

Presentation on Electronic Portfolios

Eric Johnson
CEO

David Bartholomay
VP



Next Generation Online Tools for...

- Enhancing education
- Advancing careers
- Promoting statewide workforce
& economic development goals

Background on Avenet

- MN-based. ND-inspired.
- Avenet develops Internet-based software for government, workforce, higher education, health care and non-profits
- Several industry-leading, award-winning Internet solutions
- GovOffice serves 1400 cities/counties in 44 states and Canada

eFolioMinnesota

- Avenet partnered with MnSCU to deploy the nation's first statewide electronic portfolio system.
- Over 100,000 students and career-seekers use the system to advance their education and careers.
- The system is a national model, receiving two national awards for technology innovation.



www.efoliomn.com

A few testimonials...

- “eFolio [Minnesota] is the best US example of a portfolio project addressing lifelong and lifewide learning.”

Darren Cambridge, George Mason University

- "Minnesota is leading the world in the ePortfolio movement. You are the pioneers."

David Brown, Wake Forest University

- “Training faculty on eFolio is like passing out ice cream to kids.”

Lynda Milne, MnSCU Director of the Center for Teaching and Learning

Other eFolio initiatives

- University of Minnesota expanding use
- eFolioPA, sponsored by the Pennsylvania Department of Labor & Industry
- University System of Ohio recently partnered with MnSCU to bring eFolio expertise to Ohio
- ePortfolio California pilot project

eFolio PA portal

Job Seekers

Students

Professionals

Employers

Gallery

Search:

NEWS | ABOUT US | CONTACT | SUPPORT

eFolio Pennsylvania

Welcome to eFolio PA, an electronic portfolio designed to help you create a living showcase of your education, career and personal achievements. All Pennsylvania residents, including students enrolled in Pennsylvania schools, educators and others can use eFolio PA to reach their career and education goals. See Before You Begin to learn more about using this cutting-edge electronic portfolio tool, or [go straight to Sign Up.](#)

It's fun and easy!

SIGN UP TODAY!

It's fast, easy and your profile will be available for viewing immediately.

[Sign Up](#)



A registered trademark, eFolio Pennsylvania is sponsored by the Pennsylvania Department of Labor & Industry and Universities in partnership with state workforce and education organizations.

Registered Users Log In

Username:

Password:

[Sign In](#)

Employers

 [Find Resumes Online!](#)

Register with eFolio Pennsylvania and search our pool of resumes and find the job candidates you need.

[EMPLOYER REGISTRATION](#)

Registered Employers Log In

Username:

Password:

[Sign In](#)

eFolio PA is Sponsored by



pennsylvania
DEPARTMENT OF LABOR & INDUSTRY

Electronic Portfolio Technology Provided by





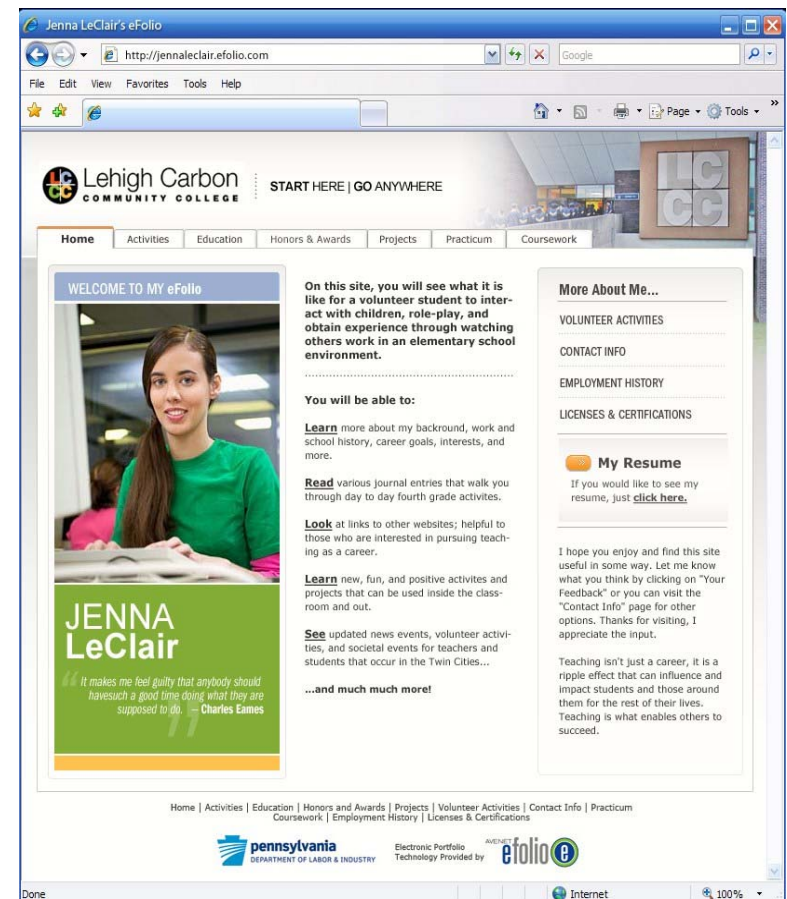
JOB SEEKERS | STUDENTS | PROFESSIONALS | EMPLOYERS | GALLERY | NEWS | ABOUT US | CONTACT | SUPPORT

[Printer-friendly Version](#)

eFolio Pennsylvania is a registered trademark.
It is a product of the AVENET eFolio and in partnership with the Pennsylvania Department of Labor & Industry.

What is an eFolio?

- A multimedia web site to organize, manage and showcase education, skills, career achievements and experience
- Next generation of resume
- “Resume on Steroids”
- “Facebook Professional”



Sample eFolio sites

Professionals:

- <http://tedjohnson.efoliomn1.com/>
- <http://dennissteigerwalt1.efoliopa.com/employment>

Educators:

- <http://www.hannaerpestad.efoliomn2.com>
- <http://danielpaulnock.efoliomn2.com/>

Students:

- www.feliciachong.efoliomn.com
- <http://www.shawnagrapentin.efoliomn.com/>

Custom Campus Design



SYRACUSE UNIVERSITY Roslyn Esperon

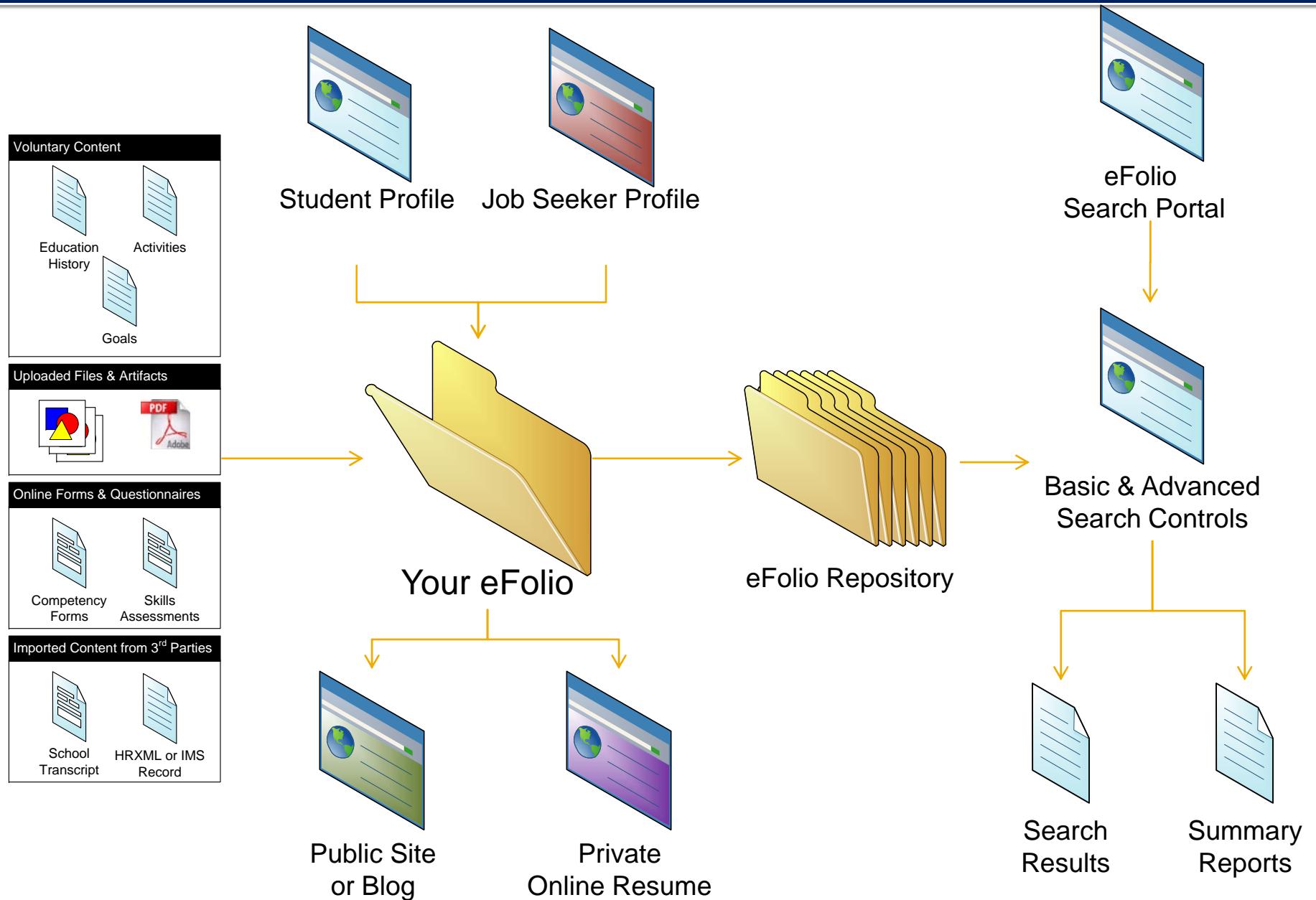
[Home](#)[Scholarship In Action](#)[Education](#)[Employment](#)[Internships](#)[Community Leadership](#)[Honors & Awards](#)[Activities](#)[Syracuse University](#)[Search](#) **GO**☒ Full Site☐ This Section[Search Tips](#)[Printer-friendly Version](#)

Personal Reflections

I am a complicated person. I am the oldest of three children raised in a progressive family in Ohio. As a child, my mom convinced me that our TV only had on channel and that was PBS, so I have always been stimulated by learning. During high school, I was able to take college courses through a state program. I maintained a 4.0 in college and only recieved one B in my high school AP Calculus course. At the time that B was devastating, but since then I have learned that there are more important things to worry about. During this time though, I realized some of my passions; I love poetry, nature, art and traveling. When I enrolled at Syracuse University as part of the Coronat Scholars program, I decided to take every opportunity to fulfill these passions.



eFolio System Overview



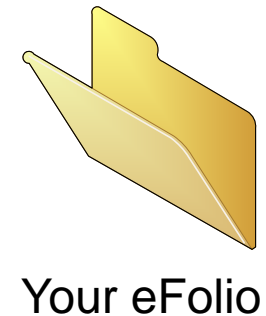
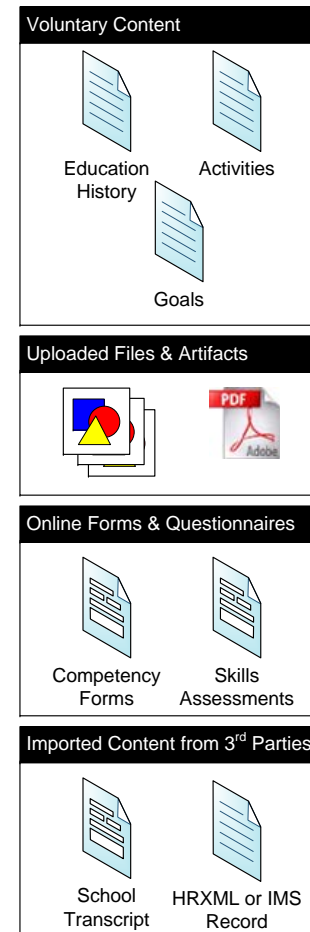
Next-Generation Interface

- Easy to use, intuitive
- Accepts wide range of content – Word docs, free form, questionnaires, PDFs, images, videos, etc.
- Provides drag-and-drop editing and management & live previews of changes
- Full customization for portfolio owners to uniquely express themselves

Adding Content

Users add content to their eFolio using a variety of methods:

- Voluntarily entering content, using templates or typing “free-form”
- Uploading electronic files & artifacts (images, video, PDF, MS Office, etc.)
- Completing online forms & questionnaires from the system’s “Forms Library”, such as skills assessments or industry-specific competency reports



Build Pages with Drag & Drop

The screenshot shows the xFolio web application running in Mozilla Firefox. The browser's address bar displays the URL `http://xfolio.dev.avenet.net/owner/adminui.aspx`. The application's header includes a navigation bar with the xFolio logo and several utility buttons: Build (Add content & construct your eFolio), Mail (Messages & Feedback), Designs (Apply a new look & feel to your eFolio), Utilities (Edit history, storage use, import & export), and Accounts (Change your login details & setup visitors). A welcome message for Keisha Washington is visible in the top right corner.

The main content area is titled "Home" and features a "preview" button. The page layout is divided into three columns. The left column contains a sidebar with "New Content" and "My Content" sections. The "My Content" section lists categories: Basic (3), Contacts (2), and Education or Class (1). Below these is a small image of a person. The middle column displays the "Keisha's eFolio" page, which includes a header image of a city skyline and the title "Keisha's eFolio". The main content area of the eFolio page is divided into three sections: "Goal: Human Resources" (dated 5/30/2008 11:59 AM), "Welcome!" (dated 5/30/2008 11:49 AM), and "Contacts and references" (dated 5/30/2008 11:51 AM). The "Welcome!" section contains a paragraph of text and a list of items: Experiences, Goals, Activities, Skills, and "...and much more!". The "Contacts and references" section includes a list of individuals: Sara Gonzales (dated 5/30/2008 11:45 AM), Professor of Literature and Creative Writing. The right column is currently empty.

The footer of the page states "All content copyright 2008, this footer". The browser's status bar at the bottom shows "Done".

Build Pages with Drag & Drop

The screenshot shows the xFolio web application running in Mozilla Firefox. The browser window title is "xFolio - Mozilla Firefox". The address bar shows the URL "http://xfolio.dev.avenet.net/owner/adminui.aspx". The page features a navigation bar with the xFolio logo and several utility buttons: "Build" (Add content & construct your eFolio), "Mail" (Messages & Feedback), "Designs" (Apply a new look & feel to your eFolio), "Utilities" (Edit history, storage use, import & export), and "Accounts" (Change your login details & setup visitors). A welcome message "Welcome, Keisha Washington [log out]" is displayed in the top right.

The main content area is titled "Home" and includes a "preview" button. The page layout is divided into several sections:

- New Content**: A section for creating new content.
- My Content**: A section for managing existing content, with a search bar and a list of categories: "Basic (3)", "Contacts (2)", and "Education or Class (1)".
- Goal: Human Resources**: A section with a date "5/30/2008 11:59 AM" and a description: "I'm currently preparing for a career in Human Resources. [More...](#)".
- Welcome!**: A section with a date "5/30/2008 11:49 AM" and a message: "Thanks for visiting my new online portfolio. In these pages, I hope to provide a detailed and comprehensive 'view' of my: Experiences, Goals, Activities, Skills, ...and much more!".
- Contacts and references**: A section with a date "5/30/2008 11:51 AM" and a message: "Please contact the following individuals as educational references.".
- Sara Gonzales**: A section with a date "5/30/2008 11:45 AM" and a description: "Professor of Literature and Creative Writing".

The footer of the page states "All content copyright 2008, this footer". The bottom of the browser window shows the status bar with "Done".

Build Pages with Drag & Drop

xFolio - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://xfolio.dev.avenet.net/owner/adminui.aspx

Welcome, Keisha Washington [log out]

xFolio

Build
Add content & construct your eFolio

Mail
Messages & Feedback

Designs
Apply a new look & feel to your eFolio

Utilities
Edit history, storage use, import & export

Accounts
Change your login details & setup visitors

New Content

My Content

Basic (3)

Contacts (2)

Education or Class (1)

Home preview

Keisha's eFolio

Goal: Human Resources
5/30/2008 11:59 AM
I'm currently preparing for a career in Human Resources.
[More...](#)

Welcome!
5/30/2008 11:49 AM
Thanks for visiting my new online portfolio. In these pages, I hope to provide a detailed and comprehensive "view" of my:
Experiences
Goals
Activities
Skills
...and much more!

Contacts and references
5/30/2008 11:51 AM
Please contact the following individuals as educational references.

Sara Gonzales
5/30/2008 11:45 AM
Professor of Literature and Creative Writing

All content copyright 2008, this footer

Trash

My Content (Old)

Help

Done

Statewide eFolio: Benefits to Education System

- Meets growing need for online portfolios in higher education
- eFolios are increasingly utilized for certification, licensing & documenting competencies
- A state-wide eFolio initiative delivers technology to all schools at lower cost than multiple systems for different schools
- A state-wide approach enables creation of powerful database of knowledge workers for workforce and economic development

eFolio Serves Wide Array of Users

eFolio Minnesota for Paraprofessionals

[Home](#) | [Competencies](#) | [Tutorials](#) | [FAQ's](#) | [Useful Links](#) | [Programs/Courses](#) | [Gallery](#) | [Jobs](#)

Search

☒ Full Site
☐ This Section

[Search Tips](#)

eFolio MINNESOTA



Minnesota
STATE COLLEGES
& UNIVERSITIES



Competencies

[Core Competencies](#)
Each core competency area includes competency statements regarding knowledge paraprofessionals must gain and skills they must acquire. View the [core competencies](#) and their descriptions.

[Competency 1](#)
Core competency 1 is Philosophical, Historical, and Legal foundations of Education. [Read more...](#)

[Competency 2](#)
Core competency 2 is Characteristics of Students. [Read more...](#)

[Competency 3](#)
Core competency 3 is Assessment, Diagnosis, and Evaluation. [Read more...](#)

[Competency 4](#)
Core competency 4 is Instructional Content and Practice. [Read more...](#)

[Competency 5](#)
Core competency 5 is Supporting the Teaching and Learning Environment. [Read more...](#)

[Competency 6](#)
Core competency 6 is Managing Student Behavior and Social Interaction Skills. [Read more...](#)

[Home](#) | [Competencies](#) | [Tutorials](#) | [FAQ's](#) | [Useful Links](#) | [Programs/Courses](#) | [Gallery](#) | [Jobs](#)

Searchable Library of Competencies

The screenshot displays the eFolioMinnesota web application. The top navigation bar includes links for Build, Mail, and other user functions. The main content area is titled 'Questionnaire Browser' and features a search bar with the text 'CEC' entered. Below the search bar, a list of questionnaire categories is shown, including 'Paraprofessional Portfolio (For paraprofessional educators) (64)', 'Assistive Technology (8)', and 'CEC Knowledge & Skill Base'. The 'Assistive Technology (8)' category is expanded, showing a list of standards: 'CEC Tech. Specialist: Standard 1', 'CEC Tech. Specialist: Standard 10', 'CEC Tech. Specialist: Standard 7', 'CEC Tech. Specialist: Standard 8', 'CEC Tech. Specialist: Standard 9', 'CEC Tech. Specialist: Standards 2-4', and 'CEC Tech. Specialist: Standards 5 & 6'. The 'CEC Knowledge & Skill Base' is highlighted as the selected item. A dashed line connects this item to a larger, detailed view on the right side of the screen. This detailed view shows the 'CEC Knowledge & Skill Base' for all beginning special education technology specialists, listing the same standards as the main view. The interface also includes a 'Preview' button and a 'Complete Questionnaire' button at the bottom.

Questionnaire Browser

Search: CEC

Questionnaire Category and Forms

- Paraprofessional Portfolio (For paraprofessional educators) (64)
- Assistive Technology (8)
 - CEC Knowledge & Skill Base
 - CEC Tech. Specialist: Standard 1
 - CEC Tech. Specialist: Standard 10
 - CEC Tech. Specialist: Standard 7
 - CEC Tech. Specialist: Standard 8
 - CEC Tech. Specialist: Standard 9
 - CEC Tech. Specialist: Standards 2-4
 - CEC Tech. Specialist: Standards 5 & 6
- Minnesota Standards of Effective Practice (Teacher Ed)- Domains Framework (20)
- Minnesota Principal Competencies Portfolio - work in progress (123)
- Minnesota Standards of Effective Practice - Teacher Education (120)
- Minnesota Superintendents Competencies [Prior to 2010] (49)
- Peace Corps Competencies (29)
- Prior Learning Assessment (PLA) (2)
- Minnesota Transfer Curriculum Goal Areas [MnTC 2009-10] (10)
- Self-directed learning proposal and evaluation (3)
- SCANS Competencies [Learner Version] (2)
- U of MN Pharmacy (65)
- U of MN Pharmacy Linked Forms (3)
- U of MN Pharmacy Indexes of Submission (2)
- U of MN Undergraduate Competencies (2)

Details

CEC Knowledge & Skill Base

CEC Knowledge & Skill Base for all beginning special education technology specialists

Questionnaire Category and Forms

- Paraprofessional Portfolio (For paraprofessional educators) (64)
- Assistive Technology (8)
 - CEC Knowledge & Skill Base
 - CEC Tech. Specialist: Standard 1
 - CEC Tech. Specialist: Standard 10
 - CEC Tech. Specialist: Standard 7
 - CEC Tech. Specialist: Standard 8
 - CEC Tech. Specialist: Standard 9
 - CEC Tech. Specialist: Standards 2-4
 - CEC Tech. Specialist: Standards 5 & 6
- Minnesota Standards of Effective Practice (Teacher Ed)- Domains Framework (20)
- Minnesota Principal Competencies Portfolio - work in progress (123)
- Minnesota Standards of Effective Practice - Teacher Education (120)
- Minnesota Superintendents Competencies [Prior to 2010] (49)
- Peace Corps Competencies (29)
- Prior Learning Assessment (PLA) (2)
- Minnesota Transfer Curriculum Goal Areas [MnTC 2009-10] (10)
- Self-directed learning proposal and evaluation (3)
- SCANS Competencies [Learner Version] (2)
- U of MN Pharmacy (65)
- U of MN Pharmacy Linked Forms (3)
- U of MN Pharmacy Indexes of Submission (2)
- U of MN Undergraduate Competencies (2)

Complete Questionnaire **Cancel**

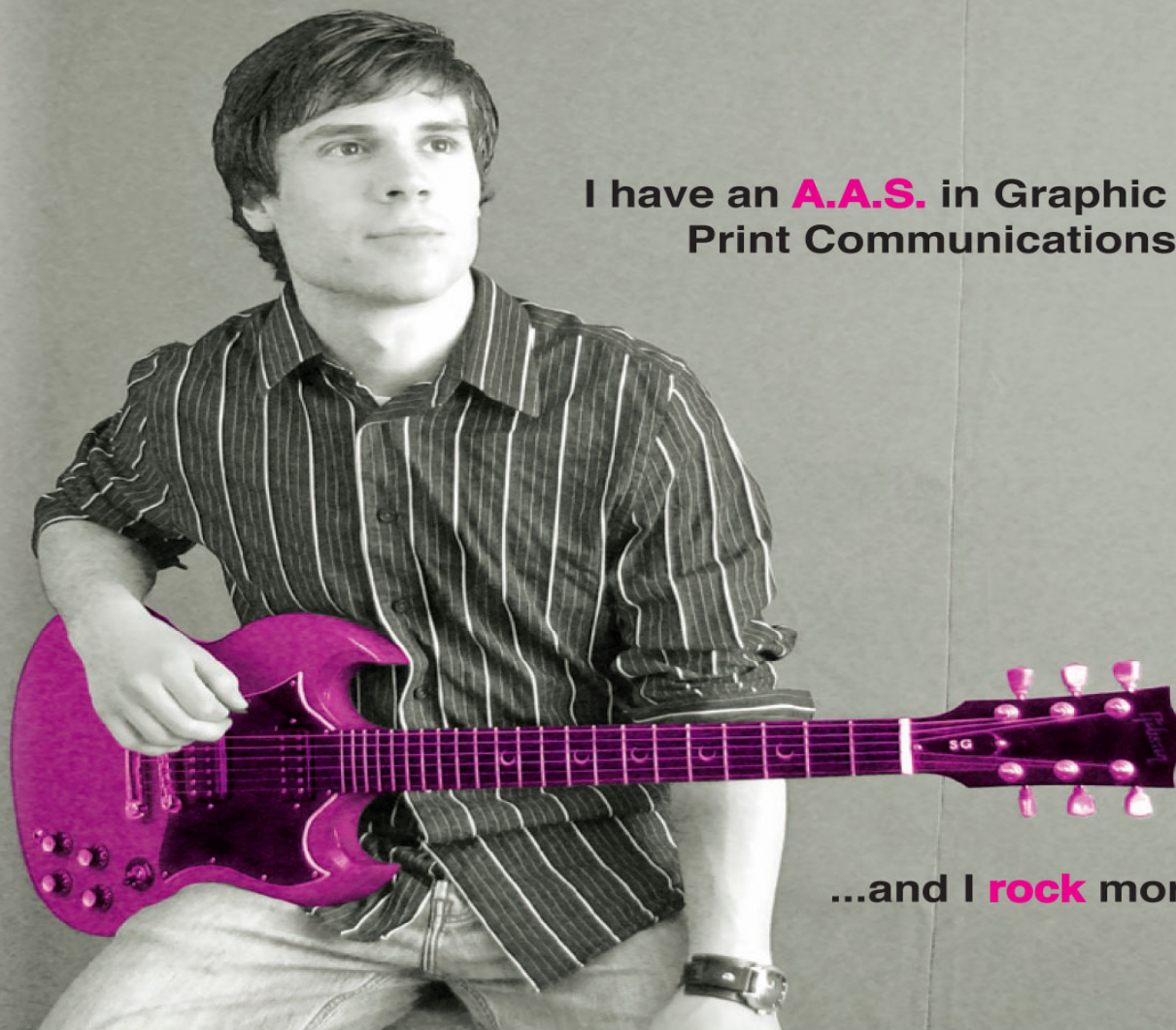
eFolio Utilization in High School

- Growing utilization by K-12
- Current implementations in high schools use eFolio for a class (e.g. a career exploration course) or an assignment (e.g. a multi-media resume) or to document work and grades
- **Key benefit:** aid the transition from high school to college
- **Key issue** for high school usage: under-18 users can only create password-protected sites.

Groundbreaking Tool for Workforce & Economic Development

- Provides lifelong, personal eFolios to students, job-seekers and professionals to advance careers in ND
- Can integrate with current state workforce tools and systems
- New Web 2.0 eFolio approach appeals to students, increasing the number of students, alumni and job-seekers
- Economic development officials and employers could search online 24/7/365 to determine the workforce potential by geographic region, skill, education, and experience
- eFolio can help to build a “talent bank” to showcase former North Dakotans and ND graduates who have migrated to other states but retain their lifelong eFolio and have a desire to return if suitable employment opportunities arise

Visit my eFolio at <http://matthewsocha.efoliomn.com>



I have an **A.A.S.** in Graphic Design &
Print Communications from MRCTC...

...and I **rock** more than graphics

eFolioMinnesota™

Showcase your talents. Highlight your career | eFoliominnesota.com

An affirmative action/equal opportunity employer and educator.

This document is available in alternative for individuals with disabilities by calling 1-800-657-3860 or TTY 218-749-7783

I'm on track with an
Automotive Technician
diploma from Mesabi Range
Community & Technical
College...



...my passion **drives** me.

Visit my eFolio at <http://mattanderson.efoliomn1.com>

**Hire me: I'm a Mobile Equipment
Service Technician . . .**

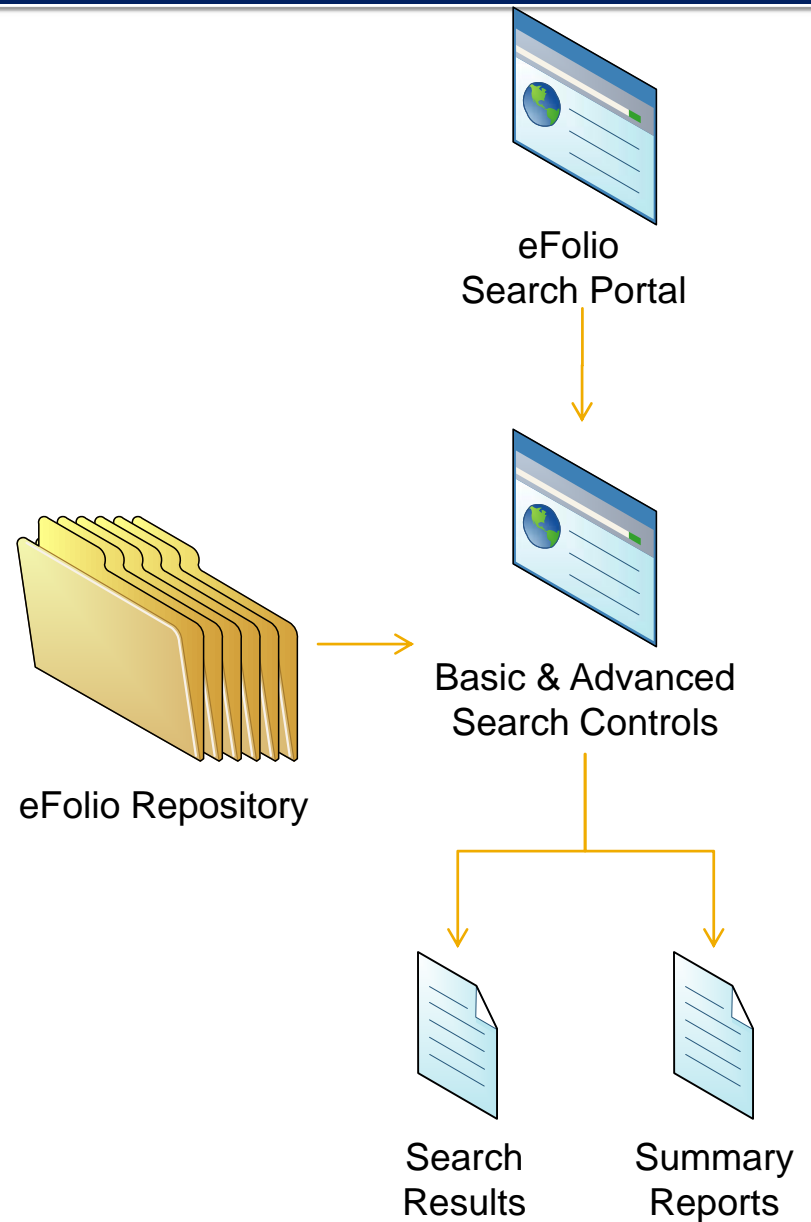
. . .I throw myself into my work.

Visit my eFolio at <http://richarderickson.efoliomn.com>



Searchable eFolio Repository

- Each eFolio contributes to the growing repository of student & worker details
- A search portal enables basic and advanced searches by name, geographic location, free-form content, specific responses to online forms, and more



Powerful search tools to find workers

[Contact Us](#) [Help](#) [Text Size](#)

[Home](#) [Search by Keyword](#) [Browse Resources](#) [My Searches](#)

Welcome Janet Hernandez ([log out](#))

Basic Search	Advanced Search	Preferences	
--------------	-----------------	-------------	--

☒ Search for content

Enter a word or phrase here

☒ Search for responses to a form

Form: O*NET Technical Skills

Select a form...

View this form...

Item/Question:

Quality Control Analysis

Response:

Rating is...

... greater than...

4

☒ Restrict this search using a Postal/Zip code

18103

Zip Codes...

☒ Search by name

First Name

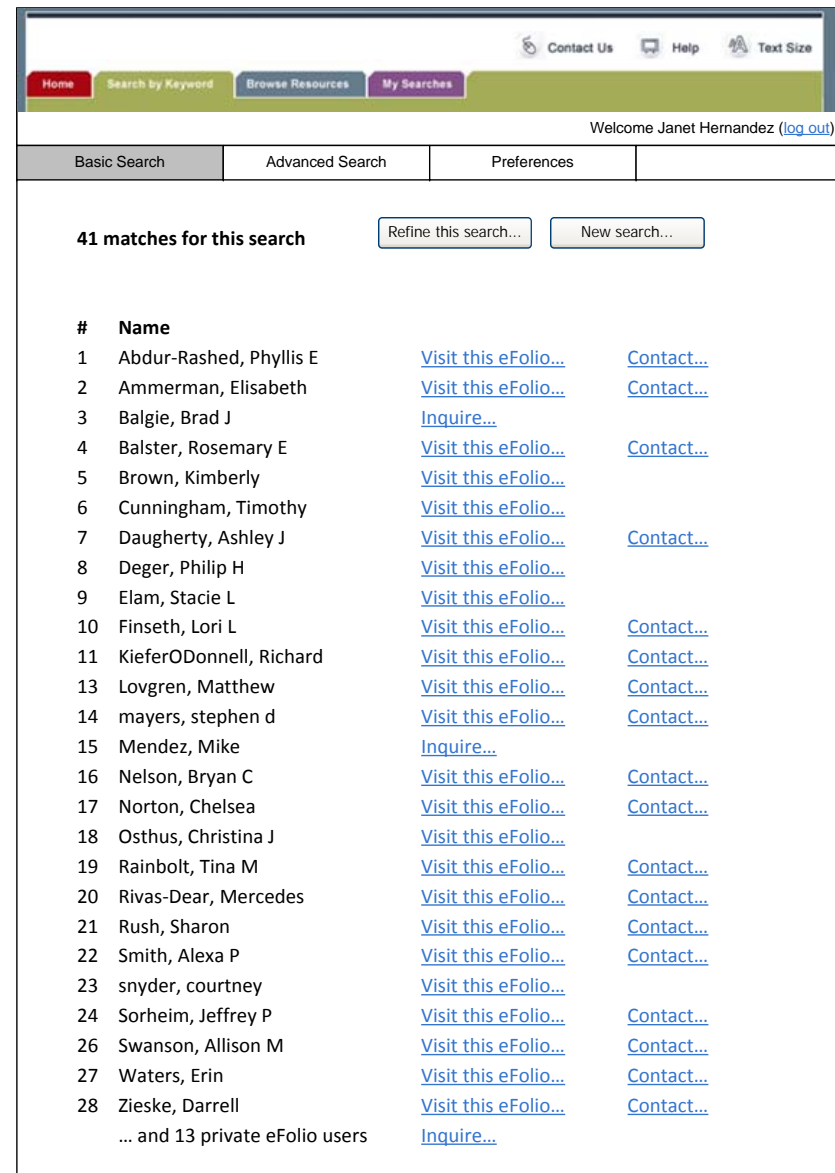
Last Name

Clear

Search

Enables students & job seekers to showcase themselves to employers

- Users may make their eFolio information available to any prospective employer.
- eFolio owners may require searchers to “inquire” through a messaging system, or via a workforce center or job service, to protect confidentiality.
- Summary reports of non-identifiable demographic data can include all eFolio users without violating owner’s privacy or security.



The screenshot displays the eFolio search results page. At the top, there is a navigation bar with links for Home, Search by Keyword, Browse Resources, and My Searches. A welcome message for Janet Hernandez is visible. Below the navigation bar, there are tabs for Basic Search, Advanced Search, and Preferences. The main content area shows 41 matches for the search. Each match is listed with a number, a name, and two links: 'Visit this eFolio...' and 'Contact...'. The list includes names such as Abdur-Rashed, Phyllis E, Ammerman, Elisabeth, Balgie, Brad J, Balster, Rosemary E, Brown, Kimberly, Cunningham, Timothy, Daugherty, Ashley J, Deger, Philip H, Elam, Stacie L, Finseth, Lori L, KieferODonnell, Richard, Lovgren, Matthew, mayers, stephen d, Mendez, Mike, Nelson, Bryan C, Norton, Chelsea, Osthus, Christina J, Rainbolt, Tina M, Rivas-Dear, Mercedes, Rush, Sharon, Smith, Alexa P, snyder, courtney, Sorheim, Jeffrey P, Swanson, Allison M, Waters, Erin, and Zieske, Darrell. The list ends with '... and 13 private eFolio users'.

#	Name	Visit this eFolio...	Contact...
1	Abdur-Rashed, Phyllis E	Visit this eFolio...	Contact...
2	Ammerman, Elisabeth	Visit this eFolio...	Contact...
3	Balgie, Brad J	Inquire...	
4	Balster, Rosemary E	Visit this eFolio...	Contact...
5	Brown, Kimberly	Visit this eFolio...	
6	Cunningham, Timothy	Visit this eFolio...	
7	Daugherty, Ashley J	Visit this eFolio...	Contact...
8	Deger, Philip H	Visit this eFolio...	
9	Elam, Stacie L	Visit this eFolio...	
10	Finseth, Lori L	Visit this eFolio...	Contact...
11	KieferODonnell, Richard	Visit this eFolio...	Contact...
13	Lovgren, Matthew	Visit this eFolio...	Contact...
14	mayers, stephen d	Visit this eFolio...	Contact...
15	Mendez, Mike	Inquire...	
16	Nelson, Bryan C	Visit this eFolio...	Contact...
17	Norton, Chelsea	Visit this eFolio...	Contact...
18	Osthus, Christina J	Visit this eFolio...	
19	Rainbolt, Tina M	Visit this eFolio...	Contact...
20	Rivas-Dear, Mercedes	Visit this eFolio...	Contact...
21	Rush, Sharon	Visit this eFolio...	Contact...
22	Smith, Alexa P	Visit this eFolio...	Contact...
23	snyder, courtney	Visit this eFolio...	
24	Sorheim, Jeffrey P	Visit this eFolio...	Contact...
26	Swanson, Allison M	Visit this eFolio...	Contact...
27	Waters, Erin	Visit this eFolio...	Contact...
28	Zieske, Darrell	Visit this eFolio...	Contact...
... and 13 private eFolio users		Inquire...	

Key Goals of an ePortfolio ND Initiative

- Provide job-seekers, students and professionals the latest technology to showcase their education and skills to potential employers.
- Provide employers an online portal to rapidly access ND's highly skilled workforce.
- Provide state and local economic development officials a unique tool to efficiently market their skilled workforce to prospective employers and companies considering location or expansion in ND.