

William 'Bear' Idrissi

Software Engineer

San Francisco, CA

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

I am a software engineer proficient with HTML, Node.js, Vercel, Heroku, CSS and JavaScript. I have 6 years of experience in real estate, as an agent helping my clients buy and vetting million dollar properties, which allowed me to develop sales, business development and marketing skills. I also have a strong background/interest in Blockchain, tech, and experience with game development tools such as Unity, Unreal Engine and Godot.

SKILLS

Front End: JavaScript ES6 | React | React Hooks | Redux | jQuery | HTML5 | CSS3

Back End: Node.js | MongoDB | PostgreSQL | Express

Additional Tools: Mocha | Chai | Jasmine | Karma | Webpack | Browserify | Git | GitHub | Heroku | Enzyme | vercel

Additional Skills: RESTful APIs | Unit testing | Algorithms | Data structures

Miscellaneous: Node Package Manager (NPM)

PROJECTS

Laptop Customizer | [View](#)

- Allows users to choose different functionality in their laptop purchase
- simply click on the parts, and see the price and receipt update in real time
- Tech: React, Node.js, Html, Css, JavaScript

Digital Meetup Vr Rooms | [Enter Digital Meetup](#)

- allows users to meet together in real time and share video, audio and motion, Meet safely & digitally!
- .click on a room, using VR headset, Laptop, or mobile device, choose an avatar and join in!
- Tech: mozilla hubs, Aws, React, Three.js

Noteful App | [View](#)

- Allows user to create folders, and place notes within said folders.
- click on create folder, name the folder, then click on add node, choose the folder and press save
- Tech: React, Node.js, Html, Css, JavaScript

EXPERIENCE

Program Director

Impact Labs | San Francisco, CA

Nov 2018 - Present

[Impact Labs](#) is an organization that encourages young technologists to use their skills for social good. This is accomplished through a suite of initiatives - including a fellowship program, an annual summit, impact hackathons, etc. - that explores how talented engineers can build a more equitable, sustainable world.

- Helped support the fellowship program that encourages CS students to focus on impact.

Real Estate Advisor and Blockchain/Smart Contract Software developer

Serendipia (Techstars '20) | San Francisco, CA

May 2019 - Present

The Serendipia Cooperative Protocol is a social impact decentralized accelerator protocol made to tokenize cooperatives communities worldwide, it can be startup societies, global teams to address global issues, to build micro-economies, and/or simply tokenize communities, networks, lands, or other assets.

- Advise a real estate startup on tokenization of assets using blockchain technology. Co-living and co-working spaces and incubators for entrepreneurs and digital nomads.

EDUCATION

Computer Science, Software Engineering

March 2021

Thinkful

- Attended immersive Web Development program to learn HTML, CSS, Bootstrap, JavaScript, jQuery, ReactJS, NodeJS, Ajax, and MongoDB and tools such as Git, GitHub, and Sublime Text, and Visual studio code.

Undergraduate Coursework in Political Science and English

George Washington University

- Member of TKE fraternity