Garrett Rose

Web Developer

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⌾ github.com/glrose   ↖ Website   🛡 Marine Corps

✏ OBJECTIVE

Driven computer science professional and Marine Corps veteran. Four years combined experience in software engineering and web development. Offering engineering skills as well as leadership skills to solve real world business problems in tech.

🧠 SKILLS

HTML | **CSS** (Styled-Components) | **Javascript** (React, Node Js, Vue, Jquery, Express, Cheerio)

MongoDB | **C++** (C) | **PHP** | **Linux** | **Git** | **Figma** | **Database integration** | **Web Frameworks**

Teamwork | **Adaptability** | **Communication Skills** | **Leadership**

🧩 QUALIFICATIONS

- **Strong ability to create responsive web pages from scratch using HTML, CSS, and Javascript.**
- **Certified for NoSQL databases, and NodeJS development through MongoDB University.**
- **Repeated use of git version control to record and implement proper organization of branches for managing web content.**
- **Fundamentally developed team member and problem solver due to Marine Corps, and electrical industry experiences.**

- **ACM (Association for Computing Machinery) member.**

🗀 PROJECTS

Piedmont Plumbing Job Order Software   Dec 2022 – present
Freelance fullstack application for local plumbing company. Plumbers in the field submit work order data as well as material data through a mobile application. Supply administrators interface with application to save costs and implement accurate data on customer work orders. React, NodeJs, MongoDB, cloudflare.

My Beverage Journal 🔗   Dec 2022 – present
This is a MERN stack beverage tracker application using the mongoose framework for quick and clean syntactic CRUD operations, Node js backend with express for the express router instance and Mongo schema setup. The frontend is developed with React.js.

UPC API Search App for Nutrition 🔗   Sep 2022 – Oct 2022
UPC query nutrition application developed for a large grocery management corporation. Technologies include Node.js, React.js, Express.js, CORS, and axios. Separate backend and Client. Queries API with over 650k entries of USDA approved food nutrition data.

Top100 Runescape Scraper 🔗   Aug 2022
Node.js web scraper built with the cheerio package from npm, all written to a singular json file. Easily modifiable. Used by a popular runscape data analytics platform as a backup for top 100 data updates from the official Runescape website.

🎓 EDUCATION

United States Marine Corps

Served as an infantry squad leader in my platoon of Marines. Involved high stress decision making , extensive mental training , critical thinking as well as planning to ensure the survival and care of my squad. Notable medals include National Defense Medal, Global War on Terrorism Medal, and Good Conduct Medal.

Gaston College (Computer Information Technology A.A.S) 3.8 GPA.

Courses in information technology, operating systems, low level programming, business methodologies in tech, business communications, and server hardware installation.

Winthrop University (Computer Science)

Data structures and algorithms courses , web development, web design, databases, and computational mathematics including discrete math.