Garrett Rose

Web Developer

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💻 github.com/glrose   ⚓ Website   🛡 Marine Corps

✎ MY JOURNEY

Computer science was my gateway into the tech industry. My variety of skills are developed from experience in software engineering, IT, and data center testing. Most of my free time is spent gaining experience in the software development lifecycle. Software engineering is something that I enjoy and strive to learn more about every day.

🧠 SKILLS

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

MongoDB | **PHP** | **Wordpress** | **Bootstrap** | **Heroku** | **Git** | **Linux** | **C++** (C)

Python ((Entry Level)) | **Figma**

🧩 QUALIFICATIONS

- **Strong ability to create 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

My Beverage Journal 🔗   Dec 2022 – present
This is a MERN stack 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 being developed with React.js.

UPC API Search App for Nutrition 🔗   Sep 2022 – Oct 2022
Developed for a large grocery management corporation. Technologies include Node.js, React.js, Express.js, CORS, dotenv, 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.

Winthrop University

Completed Winthrop University Data Structures and Algorithms course , Web development, Web design, and mathematics including Discrete Math.

Gaston College

Completed courses in information technology, and intro to programming with C++.