JACOB WASHINGTON

Full Stack Developer | jacobwashington.dev@gmail.com

ABOUT ME

I am a Full Stack Software Developer, proficient in JavaScript, NodeJS, React, Express, SQL, and MongoDB. I specialize in problem solving and delivering elegant solutions for complex technological needs. My time in the armed forces taught me the importance of teamwork and clear communication, and instilled in me the belief that one should leave all things in better condition than they were found. I'm an open communicator who values transparency and accountability.

SKILLS

- React
- Node.JS
- Express
- MongoDB
- Mongoose
- APIs
- JavaScript
- HTML
- CSS
- Front-End Development
- Back-End Development
- Database Architecture
- Full-Stack Software Development

GET IN TOUCH!

- jacobwashington.dev@gmail.com
- github.com/JacobWashington
- linkedin.com/in/jacob-washington

PROJECTS

Jargon

Node.JS, Express, React, CSS, MongoDB | March 2021 - April 2021

- Developed a back-end API with Node.JS, and performed route testing with Postman
- Designed and developed a database hosted with MongoDB, and accessed using Mongoose
- Built a front-end server with Express, and developed a front-end application using React and CSS
- Implemented protected routes using JSON Web Tokens and Passport. Encrypted sensitive user data with bcrypt

Swirv

Node.JS, Express, React, CSS, MongoDB| February 2021 - April 2021

- Led a team of 3 engineers, successfully delivering MVP by deadline
- Guided database design and architecture
- Developed a back-end API using Node.JS, and accessing the MongoDB database with Mongoose
- Designed and developed a front-end application with authentication and protected routes, using JSON Web Tokens, Passport, and bcrypt

ACADEMIC BACKGROUND

General Assembly

Software Engineering Immersive

- Completed 450 + hours of training, with an emphasis on product development, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies
- Worked individually, and as part of a team, on several full-stack applications
- Designed APIs, determined database architecture, and developed front-end and back-end applications with authorization
- Performed troubleshooting on full-stack applications, determining the root of the bug and providing well solutions for both back-end, and front-end applications

Seattle Central College

President of the Black Student Union

EXPERIENCE

United States Army

12B Combat Engineer | July 2011 - November 2014