

# JACOB WASHINGTON

Full Stack Web Developer

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## MY MISSION

A skilled developer, I strive for excellence with every application I build. I value clear and open communication, and challenge myself to leave all things better than I found them.

## WHY PICK ME?

As a team member, I endeavor to provide clarity to our mission and goals, and create coherence among my peers. I do not hesitate to lift others as I climb. I'm quietly confident, naturally curious, and perpetually working to improve myself as a developer.

## CONTACT DETAILS:

Phone: 714-824-0381  
Email: jacobwashington.dev@gmail.com  
LinkedIn: @jacobwashington  
Website: jdotdev-71e20.web.app

## PROJECTS

### EXQUADRUM

ReactJS | HTML5 | CSS | Firebase

- Researched frontend applications across the aerospace industry to determine theme
- Designed and developed frontend application using React and ReactHooks
- Designed and wrote code for personalized components
- Marketed the application to aerospace companies to improve their online presence

### JARGON

NodeJS | ExpressJS | ReactJS | MongoDB | JWT | HTML5 | CSS | Heroku

- Developed backend API with NodeJS, performing route testing with Postman
- Designed and developed a database hosted with MongoDB
- Built a frontend server with ExpressJS
- Developed a frontend application with ReactJS and ReactHooks
- Implemented protected routes using JSON Web Tokens, Passport, and bcrypt

## ACADEMIC HISTORY

### 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

Black Student Union, President

## SKILLS AND ABILITIES

- ReactJS
- NodeJS
- ExpressJS
- MongoDB
- Mongoose
- APIs
- JavaScript
- HTML
- CSS
- Frontend Development
- Backend Development
- Database Architecture
- Frontend Design
- Full Stack Software Development