# **Devontae Reid**

Downey, CA 90241 (562) 335-0861 | devontae.reid@gmail.com www.linkedin.com/in/devontaereid

## **SOFTWARE ENGINEER**

Creative and passionate **software engineer** with over 2 years of professional technical experience across a broad range of software functions that are featured in the aerospace & defense industry. Proven ability to improve team product, problem solve difficult tasks, and a growing expertise in project management and leadership qualities to help support product release and positioning companies and products for success. **Areas of expertise include**:

- Computer Architecture
- Process Analysis
- Design Reviews

- Operating Systems
- Agile Scrum Team
- Strategic Planning

## PROFESSIONAL EXPERIENCE

**SOFTWARE ENGINEER** 

March 2019-Present

Raytheon Co./Raytheon Technologies El Segundo, CA

- Developed radar software on Green Hills Integrity using C and ADA
- Plan and estimate development tasks and work to improve performance metrics
- Works with and in some instances provide work direction to our vendors
- Designed and implemented the software of embedded devices and systems from requirements to production deployment
- Involvement to investigate identified issues during early stages of development
- Work closely with Technical Program Managers, Program Managers, Delivery/Operation
- Work closely with other senior engineers to develop the best technical design and approach for new product development. This involved using:
  - Visual Studios IDE to create C# applications along with Perl and Python scripts

## **EDUCATION**

#### California State University, Fullerton

Bachelor of Science, Computer Science

December 2018

## **Cerritos College**

Associate of Science, Computer Science

May 2017

## **SKILLS**

- Web Development: VueJS, ReactJS, AngularJS, HTML, CSS, NodeJS
- **Embedded Development**: Embedded Software Development, Real-Time Operating System, Kernel/Device Driver Development
- Programming Languages: HTML, JavaScript, Java, C++, C#, C, SQL, PHP, Python
- Development Tools: GitHub, SVN, Eclipse, VSCode, Unity, Unreal, .NET
- Database Systems: Oracle, Relational Databases

■ **Technical:** Microsoft Office, Google Docs

## **PROJECTS**

PrayerChain August 2021 - Present

- Created a mobile web application that allow users to set up a group to pray for a person
- This application is for a current customer
- Technologies used: NodeJS, EmbeddedJS, MongoDB, HTML, CSS, and REST API

## Chronicle June 2021 - Present

- RESTful API that allows an user to locate their history with out all the extra searching
- The plan is to make browser plugin for each browser
- This application is still in the development and testing stage
- Technologies used: NodeJS, VueJS, MongoDB, HTML, CSS, and REST API

## **Content Management System**

November 2020 – June 2021

- Created a scalable CMS application that is able to incorporate mutiple users on mutiple devices
- Technologies used: NodeJS, VueJS, HTML, CSS, and REST API