Daniel Hernandez

Software Developer

Software developer with over 4 years' experience in full stack application development looking for a remote position to grow my knowledge in front end development.

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WORK EXPERIENCE

Naval Air Warfare Center Weapons Division (NAWCWD)

Computer Scientist

Oxnard, CA | January 2017 - current

- Software Developer at Kessel Run: Oct 1, 2020 – Oct 1, 2021 (1 yr 1 mo) Wing C2 Data portfolio team. Development tasks included creating Database Auditor version 2.0 with application-specific validation rules within each team's data dictionary, as well as, front end Data Auditor web application frontend using technologies of Java, MySQL, PostgreSQL, React, and React testing library.
- Development Security Operation (DevSecOps) Developer: Jun 1, 2019 – Oct 1, 2020 (1 yr 5 mos) F-35 Continuous Integration/Continuous Development (CI-CD) pipeline. Development tasks included setting up an automated rapid deployment pipeline of mission data applications using Jenkins, and Groovy.
- Software Developer at Pivotal: Feb 1, 2019 – Jun 1, 2019 (5 mos) Intel Data File (IDF). Development tasks included patch updates on diff tools for comparison of IDF using technologies of React, and Jasmine testing framework. Application deployed using Pivotal Cloud Foundry (PCF).
- Software Developer: May 1, 2018 – Feb 1, 2019 (10 mos) F-35 Mission Data File (MDF). Development tasks included patch updates for MDF legacy software using technologies of Java EE, Angular and Wildfly.
- Web Developer: Jul 1, 2017 – Apr 1, 2018 (10 mos) Type Model Series (TMS). Development tasks included creating a micro service that connected to Mongo database that provided a web application for aircraft databases using technologies of Docker, C#, and JavaScript.
- Software Developer: Apr 1, 2017 – Jul 1, 2017 (4 mos) MQ-8 Fire Scout. Development tasks included creating modular design software replacement for the MQ-25 legacy software using existing Fire Scout Core library, and C++.
- Software Developer: Jan 1, 2017 – Apr 1, 2017 (4 mos) F-18 Memory Loader Verifier Set (MLVS). Development tasks include software patches for MLVS legacy systems using technologies of Visual Basic, C#.

Northrop Grumman

Software Engineer 1

Sierra Vista, AZ | August 2015 - December 2016

- Software Developer: Aug 1, 2015 – Jan 1, 2017 (1 yr 6 mos) Hunter RQ-5 Unmanned aerial vehicle. Development tasks included software patches for legacy systems in support of system upgrade from Solaris 8 to Red hat 7 using technologies of C++ and VMWorks technology for hardware in the loop for testing.

SUMMARY OF QUALIFICATIONS

Programming Languages & Application Severs

- HTML/ CSS
- Javascript
- C#
- Java
- C++
- Github/Gitlab
- Docker

Soft Skills

- Remote Pair programming
- Test Driven Development
- Agile

EDUCATION

Bachelor of Science Computer Science

California Polytechnic Pomona

2011 - 2015

Pomona, CA

Dean's List, Summer 2015

Associate of Engineer Degree

Computer Hardware Technology

El Camino College

2006 - 2011

Torrance, CA

Osher Scholarship award recipient

ARMED FORCES VETERAN

Navy

- Medal Awarded, Operation Enduring Freedom