SURIELIS RODRIGUEZ

Full Stack Software Developer • San Diego, California

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SKILLS

Languages: HTML5, CSS3, Javascript, SQL, Ruby, Swift, React.js, Ruby on Rails, PostgreSQL
Testing: Jest, RSpec, React Testing Library, XCTest
General: Version Control/Git, Github, Postman, PGAdmin, Trello, VSCode, Yarn, NPM, Bootstrap, Bilingual in English and Spanish, Secret Security Clearance

WORK EXPERIENCE

bLinkup - San Diego, CA (Remote)

Mobile Software Engineer   *July 2023 – Present*

- Revamped shell app using SwiftUI, crafting a sleek interface with mockup UI to showcase SDK potential to clients.
- Transformed application testing with Swift and XCTest, achieving a 100% improvement while adhering strictly to documentation and company guidelines.
- Worked with the development team to implement geofencing features using our SDK, improving user guidance to designated areas.
- Utilized pair programming to enhance code quality, knowledge sharing, and foster deeper understanding of advanced coding techniques.

U.S. Marine Corps - Camp Pendleton, CA

Inventory Control Manager   *May 2020– February 2022*

- Conducted full inventory analysis of 50+ Marines while managing equipment valued at $3.4M, ensuring maintenance operations were in accordance with all orders, directives, and policies.
- Ensured inventory precision and distribution of maintenance, communications, and facility equipment for 7+ Domestic Marine Corps Bases located on the West Coast, supporting 20+ units in the field.
- Evaluated and replaced tools and maintenance equipment, supporting 40+ personnel and maintaining strict accountability of all distributed and in use equipment.

Telecommunications and Data Systems Technician   *August 2018 – February 2022*

- Supervised, performed, and trained 15+ individuals on the installation, testing, repair, and integration of radio signal amplifiers, encrypted radio devices, and equipment for satellite communications systems.
- Managed the maintenance platform, ensuring correct ticket assignments, replacement part acquisition, supervision of personnel, documentation of processes, and quality control.
- Assembled, installed, and programmed configurations for networks, switches, routers, and VoIP, ensuring all hardware and software were fully operational.

EDUCATION

LEARN Academy, San Diego, CA (Remote)   *April 2023 – August 2023*

- Completed 640 hours of Full Stack Software Development Bootcamp, using JavaScript libraries and Ruby on Rails and completing 4 full stack projects through individual, paired, and mob programming.

Marine Corps Education and Training

- Advanced Robotics and Programming Course - *November 2021*
- Advanced Additive Manufacturing (SolidWorks) - *October 2021*
- Telecommunications and IT Repair – *November 2019*
- Basic Electronics Course - *May 2019*