Rafael Fernandez
Software Engineer

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in Rafael Fernandez

Skills

Languages
Javascript
Python
PHP

Frameworks
React
Redux
Node
Ruby on Rails

Databases
SQL
MongoDB
Postgres
Firebase

Miscellaneous
Git
Agile
Bash
Redis
Restful API
Html
Css
Scss
Active Record
Heroku

Interested In
IOS Dev
AI
Blockchain
Health Tech

Work History

Wayfair
Software Engineer - Full Stack   2018-2020
➤ Supplemented company wide effort break up monolith into scalable microservices
➤ Updated, Maintained, Refactored code(React / Redux/ PHP/ Python)
➤ Worked closely with business intelligence team to optimize customer journeys
➤ Created A/B testing variation for both frontend & backend changes
➤ Performed technical investigations, generated scope of work tickets(Jira)
➤ Contributed to coding/documentation standard for Home Services team
➤ Performed code reviews - via Github
➤ Created Dashboards, Monitoring, and Alerting for services - Grafana/Datadog
➤ Created conventions & documented language localization process for team
➤ Wrote/updated test with all deployed code(jest/enzyme/phpUnit/selenium)
➤ Worked closely with product managers, quality assurance & cross functionally on deliverables, KPI's/OKR'S on a weekly & quarterly basis
➤ Mentored new software engineer
➤ Meeting/Exceed expectations in my final performance review

Atrion Networking   2015-2016
Network engineer - CCNA
➤ Worked with both small, mid & enterprise level clients and vendors to solve issues ranging from network slow down to complete outages
➤ Troubleshot networking equipment daily as well as voice gateways and servers

United States Air Force   2009-2015
RF Technician - Staff Sergeant
➤ Operated in multiple roles; subordinate, lead, instructor and SME
➤ Created SOPs and other documentation as well as created trainings for personnel on new equipment

Additional Education

General Assembly's Web Development immersive is a 12-week, 400+ hour course that trains students in full stack web development. Training includes fundamental programming knowledge & experience with specific languages and frameworks.
➤ Built secure full-stack web apps using common design patterns.
➤ Consume and integrated third party APIs.
➤ Often referenced documentation, peer programming, Stack Overflow & Google.

Education

General Assembly - Full Stack
Certificate, 2018
University of Rhode Island
Bachelor of Arts, 2014
Community College of the Air Force
Associates Electronic System Technology, 2014