Paul Van Dyke

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Full-Stack Software Engineer

LinkedIn- https://www.linkedin.com/in/paul-van-dyke

Github- https://github.com/paulvandreves

Experience

Equivant / Software Engineer

November 2019 - September 2022 Remote

- Enhanced person-based supervision case management application that links person data with individual assessment outcomes, treatment plans, and long-term progress reports
- Developed and debugged a single-page application with over 400 pages in an Agile environment
- Engineered and maintained over 700 Selenium Webdriver integration tests
- Led team meetings on automation goals and improvements
- Integrated existing automated tests with Google sheets API and Node.js
- Technologies used: JavaScript, JQuery, CSS, Node.js, C#, SQL, Selenium, Webdriver, Agile

Health Bridge / Software Developer

August 2018 - September 2019 Traverse City MI

- Worked on a financial application that managed the data for a line of credit serving as overdraft protection for an HSA
- Developed and debugged functional React & Redux front-end in ES6, with Babel and Webpack
- Engineered cypress integration tests increasing code test coverage by 40%
- Designed k6 capacity tests to prepare for hundreds of thousands of users
- Coordinated closely with UI/UX, Design, and quality assurance
- Customized SCSS styling to integrate with third-party libraries
- Automated quality assurance tasks with Robot Framework End-to-End tests saving the company time and money
- Technologies used: React & Redux, ECMAScript 6, Cypress, k6, LoadImpact

Cavalry Solutions / Security Operations Analyst

July 2017 - July 2018 Denver CO

- Provided Tier One response to over 80 power plants across America
- Responded to multiple Cyber Security threats
- Investigated Network latency and power supply issues

Galvanize / Software Developer

January 2017 - July 2017 Denver CO

- Galvanize is the top coding immersive producing mid-to-advance level developers through Hack Reactor's industry-tested curriculum
- Built web applications with JavaScript, jQuery, CSS, Node, Express, and PostgreSQL
- Served web applications with Google Firebase
- Deployed Node / Express Restful APIs on Heroku
- Automated unit testing with the Mocha testing framework and the Chai assertion library

Marine Corps / Non-commissioned Officer of Marines

January 2011 - January 2015

- Responsible for deadly weapons and sensitive government equipment totaling millions of dollars in value
- Attained a secret clearance
- Awarded Meritious Mast

In the News

Record Eagle: TC native turns gamble into software developer position
The Washington Times: Michigan man gets job through tech incubator