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Dylan Hughes

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Technical Skills

Strong: JavaScript ES6/ES7, Vue.js, AngularJS, Scss, Bootstrap, HTML5, CSS3, Git, Ruby, Rails, MySQL
Experienced: node.js, Express, Redux, Webpack, Gulp.js, Heroku, Grunt.js, Mocha, Chai, Linux, Unity, Postgres, Mongodb, Docker

Projects

InStore - Optiturn | Native iOS/Android, Vue.js, Scss, Rails, Postgres   2018
➢ Architected prototype application to facilitate discovery and user testing using Vue.js, Scss, and Webpack
➢ Defined interface between native iOS app and JavaScript app to facilitate data transfer
➢ Utilized learnings from prototype to design and implement production architecture

RTV Performance Tracker - Optiturn | AngularJS Components, Scss, Rails, MySQL   2017
➢ Designed and implemented new web client for Optiturn Reverse Logistics Management System in 2 months
➢ Created related API endpoints using Rails and MySQL

RTV Management Tool - Optiturn |AngularJS, RxJS, Scss, Rails, MySQL   2017
➢ Built application using AngularJS components and RxJS observables
➢ Architected Scss for application using BEM (Block Element Modifier) best practices

Professional Experience

Optoro, Inc
Software Engineer   2018 - Present
➢ Mentor Junior Engineers and Summer Developers
➢ Contribute to frontend architecture improvements using Webpack, Gulp, and S3
➢ Manage Tier 1 Tech Support tickets for the team

Junior Software Engineer   2017 - 2018
➢ Create and continuously improve a suite of technology products on an agile team using Vue.js, Scss, and Ruby on Rails
➢ Crafted feature that increased conversion rate on Blinq.com by 10% for apparel

Hack Reactor
Student Outcomes Manager   2016 - 2017
➢ Implemented data-driven career strategies to help students attain their ideal software engineering role
➢ Built automation tools to increase the productivity and effectiveness of the Outcomes team
➢ Architected the Outcomes App, the central location for job search related tasks and data at Hack Reactor

Hacker in Residence   2016
➢ Lectured at after-hours talks on topics including dev environment setup, Express, and scopes and closures
➢ Interviewed Hack Reactor candidates and made admissions recommendations based on candidate technical performance
➢ Coached students through difficult material, mentoring them on topics such as recursion, functional programming, and devops

PFA Solutions - Contract through Corporate Brokers | Junior Full Stack Engineer   2015
➢ Designed, built, and tested new features on an agile team working in two-week sprints with daily standups
➢ Learned AngularJS, C#, SQL Server, and Azure Table Services on the job with minimal oversight
➢ Expanded application functionality to manage employee payroll as well as carried interest earnings

Accenture Federal Services | Technical Operations Associate   2014
➢ Oversaw and updated Linux environments for StudentLoans.gov and the system that distributed loan allocations to universities
➢ Wrote SQL procedures and Perl scripts for maintenance and upgrades
➢ Created and maintained system documentation and reports

Education

Hack Reactor | Advanced Software Engineering Immersive   2016
American University | BS Business Administration | *Specialization: Information Technology*   2014
Relevant Courses: Computer Science I & II, Game Development, Databases, Online Application Development, Web Development

Personal

I'm a devoted skier, scuba diver, craft beer drinker, and electronic music fan. One random fact about me: my lacrosse team won the Irish National Championship in 2013. You can find me biking around the city sampling pilsners and searching for new restaurants to try!