Avery
Rawden

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Experience

Full-stack engineer - OnDemand Solutions   May 2015 - Present

- Designed and developed RESTful APIs in Javascript and Go
- Constructed web applications in Angular and React
- Implemented authentication using PBKDF2 with salts
- Utilized Git for version control across projects
- Created queries to be executed against Postgres and MS SQL databases
- Developed shell installation scripts for deploying projects
- Designed projects using Google's Material Design guidelines with accessibility in mind, particularly color blindness
- Wrote clear and effective documentation for both code and overall project specifications

Education

University of British Columbia   Expected May 2019
- Bachelor of Arts - Computer Science
- Minor - Philosophy

Technical Skills

- Extensive history with front-end web development best practices, using modern technologies like HTML5 and CSS3 to construct responsive, modular, and clean websites
- Familiar with Ubuntu, Debian, and Arch Linux distributions
- Experienced with: Go, Java, Javascript, C, C++, Python, Erlang, Racket

Volunteer Work

Web Editor, CiTR 101.9FM   2014 - 2016
- Published print media using Wordpress in coordination with concert reviewer and editor in chief

Awards and Recognitions

Silver Medal, Web Design - SkillsUSA Nationals Competition   June 2012