

JAMES COSTIAN

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EDUCATION

Class of 2019 at The University of Texas at Dallas, 3.7 GPA

Class of 2016 at the STEM Academy of Berkner High School, graduated top 5%

EXPERIENCE

JCPenney

Platform Engineer

Intern

May 2018 – Aug 2018

- Built an Angular 5 front-end to configure live microservices with performant search across tens of thousands of keys, and contributed to the Spring backend for it
- Built a RESTful Spring microservice to replace part of a monolith
- Learned mutation testing and engaged in pair programming
- Gave a Node.js presentation at a meeting of technology architects

LotusBlaze, LLC

Lead Developer

Jun 2009 – Apr 2017

- Designed, built, deployed, and secured an enterprise web application used by global, publicly-traded corporations to streamline and automate their Presales function (20k lines of code and 2k commits)
- Created websites for small businesses (including eCommerce)
- Administered Linux servers since 2012, Windows servers since 2014
- Managed geographically-redundant databases and worker clusters

QliqSOFT

Full Stack Intern

Jun 2015 – Jul 2015 and

Jun 2017 – Jan 2018

- Led the creation of a healthcare portal as part of a telehealth solution that supports custom BPMN workflows, with an Angular 4 front-end and a Node.js (Sails) backend
- Developed an iOS and Android app using React Native

Miscellaneous

Programming-Related

Experience

- Contributed to and created open source projects
- Developed single-handedly an online training platform for an organization spanning 44 countries (over 1000 registered users)
- Presented SEO techniques to a nationwide non-profit organization
- Invited to teach front-end technologies for a club at UTD
- Certified JavaScript Specialist and Web Design Specialist by CIW

PROGRAMMING SKILLS

Front-end development

- HTML, CSS, and JS (including latest features)
- Angular 2+ and React
- Webpack and Gulp.js
- React Native (for apps)

Back-end development

- Node.js (Express & Sails)
- Java (Spring)
- MySQL & Postgres
- JSON Web Tokens
- PHP

Other development skills

- Unit, integration, and mutation testing
- Familiar with cloud providers like AWS
- Docker, Git, Bash, and GNU Make
- Python, C++, C#, and Rust
- Familiar with REST and WebSockets