Jared Ryan

jryantennis@gmail.com | (559) 348-3595 | jaredryanwork.space | github.com/jaredryan

Summary

Frontend lead and backend co-lead of the user and role management service in IBM's data and AI analytics platform. Open to relocation.

Skills: JavaScript, React.js, Node.js, Express, MongoDB, Mongoose, SQL, Python, Java, Ruby

Experience

IBM, Cloud Pak for Data   San Jose, CA
Software Developer II   Apr 2019 - Present
- Created frontend code from scratch, with focus on a clean, clear, reusable codebase
- Architected technical solutions with product and backend lead, considering security, performance, sizing, business value, and usability
- Strong communication skills: user testing, customer support, cross-team coordination, internal team coordination, influencing product discussions
- Co-created conceptual models and user flows with design, providing guidance on attributes and relationships between users, roles, permissions, and groups
- Prioritized tasks in 6 month and 1 month cycles with larger product team, and uses Agile methodology to coordinate and execute tasks within the team in two-week sprints
- Mentored and led product innovations teams, leading to 3 publications

IBM, AppID   Austin, TX
Software Developer I   Jun 2018 - Mar 2019
- Junior developer on AppID, which helps developers easily add security to their apps
- Prototyped a fullstack application in React, Node, and Python showcasing all uses of AppID, and was leveraged for sales pitches and demos
- Adapted to multiple technologies to quickly debug issues: OAuth, OpenID, Node, Angular, Java, Android, Swift, Kubernetes, Docker, Jenkins, Github, Zenhub

Negotiation and Team Resources Institute   Berkeley, CA
Web Developer   Apr 2018 - Present
- Sole developer on a web app for collecting, grading, and anonymizing peer feedback, which has been used by 600 students, across 7 schools, generating 6K evaluations
- Collaborated with UC Berkeley professor to define product requirements and designs
- Addressed client and user issues through discussion, collaboration, then implementation
- Created data visualizations to show grades against class benchmarks

Site**:** https://negotiationfeedback.herokuapp.com

Education

UC Berkeley College of Engineering   Dec 2017
B.S. Bioengineering, Computer Science emphasis