Lyle Rowe

Full Stack & Blockchain Developer

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Experienced Web Developer adept in all stages of advanced web development. Knowledgeable in user interface, testing, and debugging processes. Bring forth expertise in design, installation, testing and maintaince of web systems. Equipped with a diverse and promising skill-set. Proficient in an assortment of technologies, including Javascript, Typescript, React, Vue as well as Nest, Swagger, and PostgreSQL. And also have much experience in Blockchain.

Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

WORK EXPERIENCE

Nulogy   01/2020 – Present
Full Stack Developer

As a Full Stack developer, my role is to be a senior member of the team, write the Order Management System, also gain international experience and discover a new culture.

- Developed 3 applications following Agile product development methodologies.
- Developed an automated testing framework for CI/CD to improve the average time to push new builds into production by 45%, gaining success and continuous improvements and efficiency for company operations.
- Collaborated with a team of developers to create a blockchain-based game that utilized non-fungible tokens (NFTs) for in-game assets, resulting in a successful launch and positive user feedback.
- Designed, built and automated data flows to save 10+ hours of tedious work per week.

Saito   04/2017 – 01/2020
Full Stack Developer

I have got some good experience with team collaboration and database architecture technology with small web app development team. I also have deep understanding in Relational and Non-Relational databases and worked on Git and Jira for teamwork and have knowledge of Amazon services.

- Developed 3 highly interactive web applications utilizing React, HTML5, CSS and Express.JS while integrating Restful APIs and external web services, ensuring high performance.
- Designed and implemented database models and drivers using PostgreSQL, MySQL and MongoDB and AWS.
- Implemented authentication/authorization mechanism using Auth0 and AWS Cogito.
- Monitored real-time production logs and performed an analysis that support 20+ proprietary applications within 45 days of employment.
- Collaborated with external programmers to coordinate delivery of 6 new software applications.

Advectus Solutions   06/2015 – 04/2017
Front End Developer

- Build from reusable UI components increases development lifecycle time by 15%.
- Implementing dynamic reports allow to reduce create static reports by 25%.

EDUCATION

University of British Columbia, Vancouver, BC, Canada   09/2011 – 06/2015

Bachelor of Science and Technology — Computer Science

SKILLS

Client-Side:

HTML, CSS, JavaScript (ES6), TypeScript, React, Angular, Vue, Redux, React Hook, Functional component, Web3.JS

Server-side:
Node.JS, Express.JS, PHP, Python, Rust, MySQL, MongoDB, AWS, Solidity, CosmWasm

Development & Operations:
Agile, Scrum, Jira, Git