JAKE RAW

Full Stack Engineer

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🔗 http://jakeraw.com 📍 Toronto, Canada

SUMMARY

I'm a computer engineer with extensive experience developing full stack solutions in both enterprise and startup level companies. I design impactful, front end user interactions supported by maintainable, back end logic and architecture.

EXPERIENCE

Full Stack Engineer

RBC Royal Bank

📅 08/2019 - Ongoing 📍 Toronto, Canada

Tech Stack: Node.js, Angular 8 with NgRx: Reactive State Management
- Developing a new full stack application to automate risk assessment
- Integrating both new and legacy web services into one interface
- Working closely with designers and product owners

Full Stack Developer Contractor

Voiceflow

📅 06/2018 - 08/2018 📍 Toronto, Canada

Tech Stack: Node.js, React.js, Amazon Web Services
- Configured in-skill purchasing within the Voiceflow server
- Wrote AWS Lambda Functions for API communication between the Amazon Echo and Node.js back-end server, reducing latency
- Collaborated with co-developers on code base refactoring

Amplify Software Developer Co-op

RBC Royal Bank

📅 2019 📍 Location

Tech Stack: Node.js, React.js, Elasticsearch, Logstash, Kibana
- Designed a new back end infrastructure to securely access and perform analyses on large datasets, accelerating recovery times for incorrect payments
- Awarded a provisional patent for the algorithm implemented in my error detection strategy by the Bill Payment Recovery team

Full Stack Developer Co-op

RBC Royal Bank

📅 05/2017 - 04/2018 📍 Toronto, Ontario

Tech Stack: Node.js, Java Spring Framework, Zuul API Gateway, Angular 5, PostgreSQL and MongoDB
- Worked on developing RESTful APIs and authentication mechanisms for RBC Backpack
- Developed features for OAuth client authorization across Development and QA environments

SKILLS

Front End

Javascript	Typescript	HTML5

Angular	NgRx	RxJS	React.js

Jasmine	Mocha	Chai	SASS

Back End

Node.js	Java	Java Spring Boot

Python	PostgreSQL	MongoDB

Tools

Git	REST APIs	GraphQL	Unix

Webpack	Jenkins	NPM	OAuth

Elasticsearch	Logstash	Kibana

Confluence	Jira	Github

EDUCATION

B.Sc. Computer Engineering

Western University

📅 09/2014 - 04/2019

ACTIVITIES

🏊 **Varsity Water Polo | 2016-2019**

🤖 **Western Electronic Gaming Association, VP | 2016 - 2018**