SALMON WU

LINKEDIN: CHINANWU GITHUB: CHINANWU CHINANWU.COM CAWUDEV@GMAIL.COM

TECHNICAL SKILLS

Back-end: Java, PHP, Go, Jenkins, AWS, Docker, MongoDB

Front-end: Javascript, React, Redux, Vue, Jest

WORK EXPERIENCE

Software Developer Co-op, Bluecat Networks

Jan 2019 - Dec 2019

- Contributed on product with microservice architectural design.
- Implemented ability to deploy systemd microservices as docker swarm services.
- Developed React component library and utilized it to make a user interface.
- Produced multiple levels of testing, including functional, unit testing, integration testing, system regressions, and automated user acceptance tests.
- Backend: Java, AWS, Docker, Jenkins, Cucumber
- Frontend: React, Redux, Javascript, Node, Jest

Backend Developer Intern, Chefs Plate

Jan 2018 - Aug 2018

- Increased efficiency of weekly tasks by implementing a shipment creation service and a feature that exported all necessary data from the database for carrier communications.
- Improved customer experience by creating and building upon existing endpoints for frequent tasks.
- Wrote MongoDB queries to find suspicious accounts for business reports, and to migrate data for new features.
- **Technologies:** PHP, MongoDB, Laravel, Composer, XDebug, Postman

PROJECT

Delta - https://delta.chinanwu.com

July 2020 - Present

- Created a simple yet complex word game that requires players to transform one word until it becomes another.
- Deployed frontend via AWS Cloudfront, backend is a series of AWS Lambda functions triggered by API calls from the frontend.
- Backend: Golang, Javascript, AWS
- Frontend: React, Redux, Jest, Webpack, Babel, Less

EDUCATION

Combined Degree in Business and Computer Science Sept 2014 - May 2020

Bachelor of Commerce, University of British Columbia