

Alison Chan
Detroit, Michigan
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Summary

Full stack developer trying to make a difference in the world.

Skills

- **Web Development:** HTML, CSS, Sass, JavaScript, TypeScript, React
- **Programming Languages:** Java, Python, Shell scripting
- **Databases:** PostgreSQL, SQL Server, Redis
- **DevOps:** Jenkins, Travis-CI, Docker, Firebase

Experience

Developer, Detroit Labs, 8/2018 - 8/2019

Full stack web developer with TypeScript, Node, and React

- Implemented Firebase Cloud Functions to enforce business rules on a public-facing web app
- Created an Ansible playbook to set up a Linux continuous integration worker node
- Improved team productivity by identifying and solving pain points in build and deployment processes
- Maintained database workers written in Python
- Implemented new front-end features with React
- Paired with other developers to increase distribution of knowledge and remove blockers
- Maintained a project's Jenkins CI/CD system

Driver Partner, Grubhub, 11/2017 - 8/2018

Restaurant delivery driver

- Retrieved food orders from restaurants and delivered them to customers in a timely and efficient manner
- Communicated with customers and restaurants to assess pickup and delivery needs and provide information of order status
- Maintained accurate records of mileage driven in each shift

Consultant I, X by 2, 10/2015 - 8/2017

Software developer consultant in the insurance industry

- Simplified document management integration middleware and improved error handling, resulting in fewer system errors, improved performance, and easier troubleshooting
- Improved performance and user experience within the constraints of a legacy COTS front end application
- Led design review, code review, and data model discussions
- Worked closely with external vendors and other business departments to troubleshoot production errors

Profiles

- GitHub, [alis0nc](#)
- OpenStreetMap, [alisonc42](#)