**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](https://github.com/alis0nc)
* OpenStreetMap, [alisonc42](https://www.openstreetmap.org/user/alisonc42)