

# Aaron Zhang

aaronzhang.xyz@gmail.com • (248)-825-1997 • github.com/aaronzhang1234

## Education

**Wayne State University**  
B.S. Computer Science

**Detroit, MI**  
**September 2017 – December 2019**

## Skills

**Programming Languages:** HTML/CSS, Shell/Unix, Python, Java, JavaScript.

**Databases:** PostgreSQL, MySQL, MongoDB.

**Frameworks:** Flask, Git, Node.JS, Spring Boot, ReactJS.

**OS/Devices:** MacOS, Windows, Linux, Raspberry Pi, AWS.

## Professional Experience

**Ford Motor Company**  
Software Developer

**Dearborn, MI**  
**January 2020-Present**

- Developing and delivering an API used on the main Ford.com website used by millions written in Spring Boot.
- Revamping a website used by internal authors in order to modernize the process of creating new vehicles.

Software Developer Intern

**May 2019-August 2019**

- Rewrote a 20-year-old application, used daily by auditors and engineers, from PERL to C# .NET CORE.
- Held a requirements meeting with business partners to plan out the website.
- Learned how to use Pivotal Cloud Foundry, ADFS, and MVC.

**Flagstar Bank**

Systems Analyst Intern

**Troy, MI**  
**May 2018-August 2018**

- Utilizing Java, Maven, and Selenium to create applications to automate the creation of loan data.
- Created documentation and test scripts for high profile internal applications.
- Made a page within a large internal application utilizing Java and SQL.

## Projects

**aaronzhang.xyz**

*Personal Website, ongoing project*

- Implemented frontend in ReactJS with backend in Flask and NGINX, hosted on AWS.
- Created a website to highlight my other side projects and applications.

## Extracurricular

**Detroit Historical Museum**  
*Inventory and Organization*

**Detroit, MI**  
**May 2017-February 2018**

- Volunteered at the Detroit Historical Museum to classify and organize new items.
- Curatorial duties such as researching certain objects and critical thinking to identify sources and the history of said object.