☑ derrick.mei.168@gmail.com 📞 858-848-1208 👂 Chicago, IL 🕠 derrick-mei

# + Experience

## Lambda School

Remote

Software Developer

### Apr. 2018 to Current

- Develop web applications using HTML, CSS, JavaScript, Python, React, Redux, Node, Express, MongoDB, Django, RESTful APIs, Bcrypt, and JWT.
- Implement responsive user interface components using React, HTML, CSS, React-Strap, Material-UI, and Styled-Components
- Utilize agile software development and Git work-flow for all code challenges and sprint projects
- Optimize code using popular data structures and algorithms to meet time and space complexity requirements.

## China Bistro

Algonquin, IL 60102

Assistant Manager

Feb. 2006 to Current

## Starbucks

**Shift Supervisor** 

## July 2008 to July 2018

- Led a team of 15 baristas daily to operate the shop and distribute workloads which resulted in increased job efficiency and productivity
- Made schematics for efficient ordering leading to decreased milk and food waste
- Implemented routine training for all baristas to be self sufficient which led to a 40% increase in sales YoY while maintaining labor and material costs
- · Launched high visibility stores and led basset training for wine sales

# + Projects

#### Falcano

Sept. 2018 to Oct. 2018

Developed an application in a 4 person team in the span of one month Falcano is a flight Logging app designed to log and display your flight hours to graduate flight school successfully.

- Tech Stack: React, Django, PostgreSQL, Stripe
- Contributions: Implemented Stripe to gate premium features, debugged front-end to aggregate flight hours, CSS
- Website: falcano.app

#### Lambda Notes

Current

Developed a note taking web application in one week that allows users to create, view, edit, and delete their notes.

 Tech Stack: React, Axios, Node, Express, MongoDB, Mongoose, Bcrypt, JWT, HTML, and CSS.

# + Summary

As a Software Developer, I enjoy applying my skills and knowledge of Full-Stack Web Development and Computer Science to build aesthetic and dynamic user interfaces that enhance productivity and provide a better online presence for companies.

# + Education

# University of Illinois

Aug. 2006 to May 2011

B.A. Biology 2011 Minor in Economics Award: Magna Cum Laude

# + Skills

PROGRAMMING LANGUAGES: Javascript,

Python, C, HTML

**FRAMEWORKS/LIBRARIES:** React, jQuery, Node.js, Express, Django, Bootstrap, Redux

\_\_\_\_\_

**TOOLS:** Git, LESS, CORS, JWT, Restful API's, JEST, Stripe, Sendgrid

**DATABASE:** MongoDB, PostgreSQL,

-----

**SOFTWARE:** VS Code, Git Bash, Postman, MongoDB Compass

**LANGUAGES:** Cantonese Chinese, Mandarin Chinese, English