## 联系方式

www.linkedin.com/in/jiayu-yi-a58a25177 (LinkedIn)

## 热门技能

**AWS** 

Microsoft Office

C++

### Certifications

**AWS Certified Cloud Practitioner** 

# Jiayu Yi

## Software Engineer at Stripe

美国 加利福尼亚州 洛杉矶

## 工作经历

### Stripe

Software Engineer 2022年7月-Present (1年4个月)

美国

### Stripe

Software Engineer Intern 2021年6月-2021年9月(4个月)

Seattle, Washington, United States

University of Michigan College of Engineering Instructional Aides for EECS445 - Intro to Machine Learning 2019 年 9 月 - 2019 年 12 月 (4 个月)

Ann Arbor

- Prepared course materials on machine learning topics such as SVM, decision trees and neural networks
- Hosted discussion sessions and office hours for 250 students

## Deepfield

Software Engineer Co op 2019 年 5 月 - 2019 年 8 月 (4 个月)

Ann Arbor

- Modeled Deepfield's network time-series data with Facebook's open source library Prophet
- Developed web apply to predict future network data based on existing data flows in Python with Pandas on docker
- Implemented upper and lower baselines of network data using the prediction for anomaly detection
- Engaged in industry software development process with tools such as Jira, Jenkins and GitHub

University of Michigan College of Engineering Undergraduate Research Assistant 2019 年 2 月 - 2019 年 5 月 (4 个月)

Ann Arbor

- Implemented a GUI that allows users to import traces from selected channel from oscilloscope with DAQmx API in C#
- Transferred signals received from multiple channels to time-frequency browser Baudline for data visualization

## 教育经历

University of California, Los Angeles

Master of Science - MS, Computer Science · (2020 - 2022)

University of Michigan

Bachelor of Science - BS, Computer Science · (2018 - 2020)

UM-SJTU Joint Institute, Shanghai Jiao Tong University

Bachelor of Science - BS, Electrical and Computer Engineering · (2016 - 2020)