

Zhangrui(Rina) Chen

(585)-354-7988 • rinachen@umich.edu • <https://github.com/rinaZC>

EDUCATION

University of Michigan

Ann Arbor, MI
Anticipated May, 2022

- B.S. Computer Science

University of Rochester

Rochester, NY
September 2018 — May 2019

- B.S. Computer Science, B.A. Economics
- Cumulative GPA: 3.84/4.00, Dean's List

Horizons School of Technology

New York, NY
June 2019 – August 2019

- Summer 2019 cohort member of full-stack software engineering and entrepreneurship bootcamp

SKILLS

- Proficient in Java, C++, Javascript, HTML, CSS, React, React Native, MongoDB, Node.js, Express, and git.
- Fluent in English and native in Mandarin.

PROJECTS

CoffeeS

August 2019

<https://github.com/rinaZC/CoffeeS>

- Came up with and wrote from scratch a mobile app that assists people with locating their frequent coffee shops nearby or getting new recommendations, also provides a platform for coffee lovers to build a community.
- Developed the frontend using React Native and backend with Express and MongoDB, applied Google Maps API to realize locating coffeeshops on the map.

Docs

August 2019

<https://github.com/rinaZC/Docs>

- Collaborated on creating a collaborative rich-text editing desktop application like Google Docs.
- In charge of building the backend part. Developed routes to validate users' onboarding process, designed data schemas to facilitate data storage, employed socket.io and http to enable users' real-time collaboration on the same document.

EXPERIENCE

Jubian

Junior software developer

September 2019 – Present

- Contributed to maintaining and upgrading a grocery shopping mobile app written in React Native called Jubian.
- Implemented the "sending confirmation email upon successful purchase" feature using Gmail API, currently working on deploying the app from iOS to Android platform.

M-Lead

Program assistant

Ann Arbor, MI

September 2019 – Present

- Managed and updated the program website using WordPress on a weekly basis, participated in tabling as a representative of M-Lead to introduce leadership education resources on campus to U of M students.
- Designed and implemented the event calendar page which boosted students' participation in different activities.

EXTRACURRICULAR ACTIVITY

University of Rochester

Rochester, NY

Women in Computer Science

Member of Social Committee

September 2018 – May 2019

- Volunteered in Girls Who Code program, taught K-5 girls introductory level programming course in Java bi-weekly.
- Helped with organizing monthly General Member Meeting with different themes and activities.

Women's Tennis, Varsity

Team member

September 2018 – May 2019