

ANNA DENG

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Work Experience

Albert.io – *Front End Engineering Intern*

Chicago, IL

June – Sept. 2019

- Built author's dashboard using React.js, allowing Albert authors to view recent activity, question feedback, and authored question metrics
- Released to thousands of users nationwide
- Contributed to over twenty bug fixes, released live to site

Northwestern Masters of Science in Artificial Intelligence - *Front End Web Developer*

Evanston, IL

July – Sept. 2018

- Front end development for web based educational platform with LTI integration to Canvas
- Designed and implemented website layout using React.js

Northwestern University - *Peer Mentor*

Evanston, IL

Jan 2019 – Present

- Teaching assistant for EECS 330: Human Computer Interaction (2 quarters) and EECS 130: Tools of the World Wide Web (1 quarter)

Center for Talent Development - *Teaching Assistant and Instructor*

Evanston, IL

Sept 2016– Present

- Teaching assistant for various PreK-12 classes, including AP Computer Science and Machine Learning
- Instructor for Web Design course

Education

Northwestern University - *B.Sc. Computer Science*

Evanston, IL

GPA: 3.5/4.0

Class of 2020

Relevant coursework: Data Structures, Machine Learning, Computer Systems, Human Computer Interaction, Algorithms, Agile Software Development

Extracurriculars, Projects, and Skills

Women in Computing - *Internal President*

Jan 2019 – Present

- Lead executive board in hosting social and pre-professional events for our 100+ on campus members
- Act as liaison between students and faculty
- Organize annual trip to Grace Hopper Conference

Develop + Innovate for Social Change - *Tech Studio Lead, co-founder*

Sept 2017 – Present

- Co-founded on campus organization to team tech students with local non-profits
- Lead weekly studios and assist teams with technical roadblocks

Projects

Hotspot – social app to find friends to study with (React.js)

NearUs – mobile app to find the best place to eat based on location (React Native)

RideCheap – mobile app to compare prices of Uber and Lyft (React.js)

PocketPatch – mobile app for calming kids down (React Native)

Skills

React.js, React Native, Python, Javascript, HTML, CSS, Git, C#, C++, Matlab