ANNA DENG

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Work Experience

Albert.io – Front End Engineer

Chicago, IL

- Built several notable features including: author's dashboard, in-app customer feedback, and teacher-locked subjects
- June 2019- July 2020

- All released to thousands of users nationwide
- · Contributed to over thirty bug fixes, released live to site

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

- Front end development for web based educational platform
- Designed and implemented website layout using React.js

Evanston, IL

July - Sept. 2018

Northwestern University - Peer Mentor

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

Evanston, IL

Jan 2019 – June 2020

Center for Talent Development - *Teaching Assistant and Instructor*

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

Northwestern University – Research Assistant

Evanston, IL

• Research assistant for Professor Eleanor O'Rourke

March 2020 — July 2020

 Created codebook for peer review feedback, completed analysis on how to quantify the quality of feedbacks

Education

Northwestern University - B.Sc. Computer Science, Minor in Art, Theory and Practice

Evanston, IL Class of 2020

GPA: 3.6/4.0

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 — March 2020

- Lead executive board in hosting social and pre-professional events for 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 - March 2020

- · 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

Awards

Computer Science Department Student Hero Award, McCormick School of Engineer Alumni Award