ANDREW NGUYEN

www.github.com/arnguyen arnguyen.github.io/me

EDUCATION

Ann Arbor, MI

University of Michigan

Fall 2018 - April 2022

- Major: B.S. in Computer Science (GPA: 3.37)
- Relevant Coursework: Data Structures & Algorithms, Data Oriented Programming, Web Systems, User Interface Development, Operating Systems

EMPLOYMENT

Software Engineer, Intern

Atlassian

May - Present (August 2021)

- Engineering improvements on the Trello web app through bug fixes and new features
- · Improving user experience and performance of Trello power-ups with new design implementations
- <u>Leveraging knowledge</u> in Front-end web development, ReactJS, TypeScript, VS Code, Git, Agile methodology, and debugging with Chrome Developer Tools

SDE, Intern Amazon May – July 2020

- Developed a slideshow feature for Amazon Photos Web using ReactJS
- · Improved on the original design by adding new control features to improve user experience
- <u>Leveraged knowledge</u> in Front-end web development, ReactJS, Sass, VS Code, Git, Agile methodology, and debugged using Chrome Developer Tools

Writing Fellow, Stats 250

University of Michigan

January - April 2019

- Refined writing prompts for students to better support student learning
- · Supported students through office hours and provided feedback to boost student performance

OTHER PROJECTS/EXPERIENCE

Personal Website: arnguyen.github.io/me

Chair Holder, Leadership Development, Triangle Fraternity

January - April 2021

 Planned and led events such as speaker presentations or shark tanks to help members develop leadership and creativity

Data Gathering and Visualization

November - December 2019

- Gathered music and weather data from the Spotify and Open Weather APIs
- Processed and created visualizations of data for analysis
- · Leveraged knowledge in Python, SQL, and Matplotlib

Project Lead, Alternate Reality Initiative

January - April 2019

- Led a small team in designing the user experience for a concept virtual reality escape room
- · Created overarching schedule and weekly agenda to plan meetings and manage project design

Skills

Software

- Languages: C, C++, Python, SQL, JavaScript, TypeScript, HTML, CSS, Sass, Less CSS
- Libraries/Frameworks: ReactJS, jQuery, Flux, Flask
- **Technologies:** Git, Visual Studio, VS Code, Chrome Developer Tools

Other

• Languages: English (Native), Cantonese (Spoken – Intermediate proficiency), French (Intermediate)