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# ANDREW NGUYEN

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

## EDUCATION

| Ann Arbor, MI | University of Michigan | Fall 2018 – April 2022 |
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- **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) |
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- Engineering improvements on the Trello web app through bug fixes and new features
- Improving design and performance of Trello power-ups with new design implementations
- Leveraging knowledge 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
- Leveraged knowledge 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 |
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- 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 |
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- 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 |
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- 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)