Flynn Lyon He/Him/His

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EDUCATION

University of Michigan   **Graduating May 2024**
B.A. in Computer Science and Chinese, 3.5/4.0 GPA   *Ann Arbor, MI*
- Classes: Applied Honors Calculus 2 (MATH 156), Data Structures & Algorithms (EECS 281), Intro to Computer Organization (EECS 370), Web Systems (EECS 485), Third-Year Chinese (ASIANLAN 302), Advanced Chinese Reading/Writing (ASIANLAN 407)

PROJECT EXPERIENCE

Atlas Digital Consulting   **Sept 2021 – Present**
Software Developer and Director of Recruitment   *Ann Arbor, MI*
- Created a website for Detroit's Rouge park, using **HTML**, **CSS**, **Javascript**, and an interactive map library, **Leaflet**, deployed on Chrome/Firefox to 100s of visitors (https://rougeparkmap.com)
- Programmed an app interface using **React Native** for Locheck, a waste management startup where users can take pictures of their recyclables and receive directions on where to return them
- Collaborated with other eboard members on Atlas's recruitment, overseeing the application and interviewing process while facilitating connections between applicants and current members by reviewing over 100 applications, pruning the pool down to the best dozen applicants

Kappa Theta Pi Professional Technology Fraternity   **Jan 2022 – Present**
App Developer and Ethics Committee Head   *Ann Arbor, MI*
- Developed the fraternity's rush app, where it was deployed to the app store and used during KTP's fall 2022 recruitment process, facilitating communication between 100s of brothers/applicants
- Designed UI/UX layouts for the app using **Figma**, then used **Flutter** and **Android Studio** to construct the app interface and query user data from **Firebase**, totaling over 60 hours of work

WORK EXPERIENCE

Watermark Country Club   **Jun 2021 – Sept 2021**
Splash Cafe Associate   *Grand Rapids, MI*
- Prepared meals, drinks, and desserts for Watermark guests, ensuring food is delivered in a timely manner and that the over 50 customers served per day were satisfied with their experience
- Assisted with keeping inventory of products, as well as the organization and stocking of inventory, resulting in passing two consecutive health inspections

Ada Village Farmers Market   **Jun 2020 – Jul 2021**
Volunteer Assistant   *Grand Rapids, MI*
- Helped dozens of vendors assemble and dismantle booths necessary to sell their products as well as assisting more elderly vendors with the setup of their products
- Helped to provide entertainment and run activities aimed towards children, including painting faces, reading books, and running board games, allowing parents to focus on shopping

SKILLS & INTERESTS

C++, React Native, HTML5, CSS, Bootstrap, Dart, Flutter, Chinese (Working-Proficiency), Git, Figma
Full Stack Development, App Development, and Game Development