{ L I A M   M A Z U R E / }

📞 248-396-3173

✉ liammazure2001@gmail.com

in linkedin.com/in/liam-mazure

🌐 https://liam-mazure.github.io/Personal_Website/

EDUCATION

B.S. COMPUTER SCIENCE

Grand Valley State University
GPA: 3.4
Graduation: May 2023

RELEVANT COURSEWORK:

- Data Structures
- Web Development
- Mobile Development
- Software Engineering
- Algorithms
- Database Management
- Operating Systmes

SKILLS

- Proficient:
  - Python
  - Java
  - React
  - HTML
  - CSS
- Exposure:
  - C,C#,C++
  - Swift, Kotlin
  - SQL
  - Unity
  - Etc.

VOLUNTEER/LEADERSHIP

CIRCLE-K E-BOARD MEMBER

Grand Valley State University | 2021 - May 2023

- Volunteered at a variety of organizations in the Grand Rapids area for upwards of 50 hrs.
- Communicated with other Kiwanis organizations in Southwest Michigan as the K-Fam Chair (E-Board Member).
- Lead groups of students to numerous events as the event supervisor.

TECHNICAL PROJECTS

Microsoft HoloLens Anatomical Learning Tool

- Worked with medical professionals to ensure the anatomical models were accurate and aligned with clinical needs.
- Developed interactive magnifying glass allowing users to zoom, rotate, and explore specific anatomical regions.
- Designed an intuitive, user-friendly interface enabling doctors to easily manipulate the 3D models for educational and consultation purposes.
- Awarded People's Choice Award at GVSU Capstone Showcase.

Running Guide Web Application

- Designed and implemented a dynamic, responsive user interface using React.js to provide an intuitive and seamless user experience across devices.
- Integrated Google Maps API to provide users with interactive, real-time route mapping and visualization for planning running paths.

AR Mobile Application

- Utilized the ARCore framework for Android to seamlessly overlay detailed 3D models onto the physical environment, allowing users to interact with virtual objects in real-time.

Run Wild Studios Web Application

- Designed a modern, intuitive user interface tailored to showcase videos, and video game content, providing users with firsthand production.
- Implemented a direct messaging form on the contact page, enabling users to send emails directly from the web application, allowing seamless communication between consumers and the studio

WORK EXPERIENCE

SALES REPRESENTATIVE/ MECHANIC

Freewheeler Bike Shop | May 2023 - Present

- Performed routine tune-ups, repairs, and part replacements on various types of bikes
- Recommended and sold bikes, accessories, and parts; managed inventory levels and restocked items as needed
- Diagnosed mechanical issues, assembled new bikes, and performed custom builds based on customer requests.
- Maintained up-to-date knowledge of bike models, gear, and accessories to provide informed advice to customers.
- Worked closely with colleagues to manage the shop's day-to-day operations and ensure smooth service flow.
- Managed appointments for repairs, ensuring timely and efficient service.

MENTOR RESIDENT ASSISTANT

Grand Valley State University | August 2021 - May 2023

- Organized and facilitated events and activities to foster a sense of community and engagement among residents.
- Mediated conflicts between residents, promoting healthy communication and problem-solving skills.
- Responded to emergencies and crises, including medical, emotional, and safety concerns.
- Promoted an inclusive environment by addressing cultural, social, and identity-based issues, ensuring all residents felt respected and valued.
- Balanced academic responsibilities with the demands of the RA role, demonstrating strong organizational and time-management skills.