CALEB KISH

(989) 598-3323 calebkish@att.net

EDUCATION

East Lansing, MI

Michigan State University

Aug 18 – May 21

- Major: Computer Science, B.S.E
- Coursework: Computer Organization and Architecture (Assembly), Algorithms and Data Structures (Python), Object-Oriented Software Development (C++)

Saginaw, MI

Saginaw Career Complex

Aug 16 - May 17

• Enrolled into a trade school program where I learned web and Microsoft WPF development.

EMPLOYMENT

Semantic Web Developer

MSU Matrix

Sep 19 – Now

- Full-stack and semantic web development for humanities-related research projects.
- Technologies used: PHP, SQL, SPARQL, Shape Expressions (ShEx), Wikibase (MediaWiki), Blazegraph, JavaScript, jQuery, HTML, CSS/SASS.

Web Developer Freelancing Sep 17 – Sep 19

- Provided wall-to-wall experience and expertise in front-end development, UX/UI design, back-end development, domain and hosting solutions, and database management.
- Main technologies used: HTML, CSS/SASS, JavaScript, React, Redux, Node.js, Express, MongoDB.

Web Developer Intern

Morley Companies, Inc.

Feb 18 - Aug 18

- Developed front-end for commercial registration sites using HTML, CSS/SASS, and JavaScript for international clients (General Motors, Hyundai, Chevrolet, Huntington, etc).
- Significantly improved registration site creation turnaround time through build tools using Node.js.
- Significantly improved and streamlined custom email creation (HTML & CSS) through build tools using Node.js.
- Fixed bugs and maintained company intranet using ASP.NET (C#) with Visual Studio.
- Helped define our development team's GitHub repository workflows.

PERSONAL PROJECTS

- Personal Website: www.calebkish.com (for project demos, code, and information)
- Developer Connector: MERN stack (MongoDB, Express, React, Node.js) web application that uses a fleshedout REST API for fetching/posting data.
- **ACM@MSU:** Created website for Association for Computer Machinery at Michigan State University that utilizes serverless lambda functions to serve data.
- Cincy Based Customs: Designed & developed website for creating custom shoe orders.
- Ted's Meat Market: Designed & developed website for showcasing business info and current offerings.

ADDITIONAL EXPERIENCE AND AWARDS

- Co-President: Co-President of the Association for Computer Machinary (ACM) at Michigan State University.
- Eagle Scout: Awarded the highest rank there is in the Boy Scouts of America.
- **3rd place, Programming:** Ranked in 3rd out of the entire state of Michigan for the Business Professionals of America programming competition (qualified for nationals).

SOFTWARE SKILLS

- Proficient: HTML, CSS, SASS, JavaScript, Node.js, Express, Git
- Working Knowledge: MongoDB, React, Redux, PHP, Linux, C++, Python, Java