# **EDUCATION**

East Lansing, MI Michigan State University Aug 18 – May 21

• Major: Computer Science, B.S.E

#### **EMPLOYMENT**

Associate Software Engineer Rocket Mortgage May 21 – Current

## **Software Engineer Intern**

#### **Quicken Loans**

June 20 - Aug 20

- Developed internal web-based tooling using ASP.NET Core (C#) that assists with product deployment process.
- Deployed web-based tooling with Terraform onto AWS (Elastic Beanstalk). Used CircleCI for code deployment.
- Main technologies used: C#, ASP.NET Core, AWS, Terraform, POSIX shell, JavaScript

Web Developer MSU Matrix Sep 19 – Apr 20

- Full-stack 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 Intern

## Morley Companies, Inc.

Feb 18 - Aug 18

- Developed front-ends for clients using HTML, CSS/SASS, and JavaScript.
- Created a static site generator using Node.js.
- Created build tools for generating custom emails (HTML and CSS) using Node.js.
- Fixed bugs and maintained company intranet using ASP.NET (C#).

#### **PERSONAL PROJECTS**

- Personal Website: www.calebkish.com (for project demos and code)
- **Developer Connector:** MERN stack (MongoDB, Express, React, Node.js) social networking web app for developers.
- **ACM@MSU:** Website for Association for Computing Machinery at MSU. Uses my own implementations of a static site generator and hot-reloading for development.

#### **ADDITIONAL EXPERIENCE AND AWARDS**

- Co-President: Co-President of the Association for Computing Machinary (ACM) at Michigan State University.
- **Eagle Scout:** Awarded the highest rank there is in the Boy Scouts of America.

# **SOFTWARE SKILLS**

- Proficient: Angular, TypeScript / JavaScript, HTML, CSS / SASS, ASP.NET Core, Git
- Working Knowledge: AWS, Terraform, CircleCI, Python, POSIX shell