Matthew Beaudin

Full Stack Developer

beaudinm@msu.edu

EXPERIENCE

MORSE Corp, Boston, MA - *Software Engineer Co-Op*

January 2023 - July 2023

- Utilized Python, PyCharm, and PySpark to maintain a testing and evaluation framework for AI models.
- Developed and implemented testable, maintainable, and extensible software designs.
- Collaborated with cross-functional software and design teams.

Self Employed, East Lansing, MI - *Full Stack Developer*

October 2018 - Present

- Developed and maintained mobile app using React Native, JavaScript/TypeScript, HTML, and CSS.
- Developed web applications and maintained existing sites using Django, React, Umbraco CMS, PHP, JavaScript, and ASP.NET MVC 5.
- Demonstrated versatility by successfully managing multiple projects simultaneously.

Morley Companies Inc, Saginaw, MI - *Junior Full Stack Developer*

July 2016 - December 2018

- Enforced best practices and implemented GitHub workflows and code reviews.
- Implemented a Progressive Web App using Google's PWA standards.
- Developed frontend for event registration systems using SCSS/CSS.
- Maintained and added functionality to company intranet using ASP.NET MVC 5.

EDUCATION

Michigan State University, East Lansing, MI - *Experience Architecture*

Spring 2024
Pioneering degree program covering all major aspects of User Experience, including web design, research, product design, A/B testing, wireframes, heatmaps, analytics and more.

AWARDS

3rd place C# programming at the Business Professionals of America Regional and State Competition, 2016

SKILLS

C#, JavaScript, TypeScript, Node.js, Python, CSS/SCSS, ASP.NET, Umbraco CMS, React, React Native, Vue, SQL, Django, Figma, Tailwind