MATTHEW BOWEN

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PROFESSIONAL SUMMARY

Highly skilled software development professional bringing more than 5 years in software design, development and integration. Offering advanced knowledge of Front End and Back End programming languages.

SKILLS

- HTML/CSS
- JavaScript
- Python
- C#
- .NET

- LUA
- Operating Systems: Windows (XP-10), Linux(Gnome, Mate, LXDE, XFCE)
- MySQL, SQL Server 2019
- Visual Studio, Eclipse, IDLE
- Agile/Scrum Methodology, Git, Azure

WORK HISTORY

Mar 2020 - Current Syracuse, NY

Software Developer / Smarta

- Coordinated with project management staff on database development timelines and project scope.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs and enhancements.
- Created Web pages based off of designs created with Figma and other software.

Jul 2015 - Current OH

Designer/embroiderer / EMBROIDERY SEAMSTER, Innovative

- Using a CAD-like program (Design Shop Pro), designed files for customers, maintained computer environments and troubleshooted various issues.
- Fixed and maintained large mass production embroidery machines.
- Tech Support for the business software itself and multiple computers running windows.
- Managed a design file server to host the files on and pull to the machines themselves.
- Converted art into stitches by digitizing the source into a compatible format for the machines.

Mar 2020 - Jul 2020 OR

SOFTWARE DEVELOPER / Prosper IT

- Constantly gaining new knowledge based off of requests for certain features in multiple programming languages.
- Worked on various projects for customers per request.
- Such as programs designed to run in tandem with major social media websites using python and various modules such as tweepy and facebook-sdk.
- They envision it and I bring it to life.
- I have created programs based off of a simple description of their desired functionality.
- Used various mobile application APIs to sync data to and from major cloud storage sites.
- Created various web applications with multiple and varying themes using HTML/CSS, Javascript and Bootstrap.
- Created, fixed and managed code throughout the entirety of the project.
- Utilized Agile/SCRUM methodologies to create a well suitable and maintainable workflow.
- Python: Created a program to fully automate advertisement posts and promos to Twitter and Facebook using various modules.
- Front end: Created a custom portfolio site using Bootstrap, HTML 5 and CSS.
- Dart & Flutter: Currently working on projects using dart and flutter for mobile app development – LUA: Created add-on programs for integration into popular video game programs.
- Adaptation: I am able to quickly learn and utilize even smaller and rather unknown programming languages.
- React: Currently pursuing knowledge with React and Angular JavaScript for a Web Application Internship.

EDUCATION

Software Developer Bootcamp Certificate

The Tech Academy

Intensive, boot camp-style training with more than 600 hours of instruction and hands-on work in: Fundamentals of Computer Science, HTML/CSS, JavaScript, C#, Python, ASP.Net, web application development, WordPress, object-oriented programming, Agile/Scrum, source control, relational database design and management, SQL programming and more.