Frank Mazzarella

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**Software Developer**

* I have a strong thirst for knowledge and a desire to master every technology available to me.
* I believe it is imperative that software is developed and maintained using proper industry standards to achieve quality, readable, and efficient code.
* I will continue to value, understand, and relate to the individual needs of every user that I have the opportunity to work with.

**Technical Tools**

Windows, Linux, JavaScript, TypeScript, HTML, CSS, Angular, REST, Git, and more.

**Professional Experience**

**Integrations Developer – ChannelApe – Scranton, PA Mar 2018**

My primary responsibility is to develop custom web services to help enterprise customers integrate with our core platform.

* Uses TypeScript to develop high-quality and maintainable services.
* Used previous experience to help the team evolve JavaScript code standards to minimize bugs in production, make code more maintainable, and improve consistency across integrations.
* Solved concurrency issues by isolating thread blocking code and introduced sub processes where necessary.
* Maintains and adds new features to Angular JS web application.
* Leading development on new web application to give customers a premium experience.

**Web Developer – Otreva – Scranton, PA Sep 2016**

Lead developer in a small team creating mobile apps and websites for clients.

* Extensive use of the Angular framework to produce web apps and mobile apps.
* Worked with clients to discover project requirements and manage expectations.
* Designed and maintained relational databases.
* Worked with the design team to help customers promote their products and services in their online ecommerce stores.

**Software Developer – TMG Health - Jessup, PA Feb 2016 to Present**

Worked alongside a diverse team of developers with varying skills to maintain, support, and further develop a java based web application with a JavaScript front end.

* Worked with a Red Hat consultant to fine tune memory management on the JVM.
* Absorbed a plethora of knowledge regarding industry best practices from senior developers.
* Refactored deprecated JavaScript webpages to develop an object oriented and scalable solution.
* Skill in debugging JavaScript to find and correct issues before they occur in production.
* Worked with Business Analysts to keep the application up to date with changing requirements.
* Utilized the functionality of the ExtJS framework to quickly develop a feature rich front end.

**Desktop Support – Misericordia University - Dallas, PA Aug 2013 to Dec 2015**

Assisted in the deployment and maintenance of campus technology as well as user support.

* Troubleshoot, assess, and recommend hardware in desktops, laptops, and printers for faculty/staff.
* Experience in utilizing various techniques to remove malicious software to ensure safety.
* Prepare workstations in various locations and offices across campus.
* Installed various software on faculty/staff workstations.
* Ability to work with all types of users and personalities as well as training new employees
* Train and assist faculty/staff to properly and effectively use technology.
* Ability to multitask projects to keep up with workflow and remain on schedule.

**Education**

**Misericordia University – Dallas, PA Dec 2015**  
Bachelor of Science in Computer Science