Joe **Enright**

St. Louis, MO

314.435.9319 | enrightjoe4@gmail.com| <https://www.linkedin.com/in/joe-enright-696156207/>
| GitHub: https://github.com/Enright321

**FRONT-END WEB DEVELOPER**

|  |
| --- |
| **SKILLS & EXPERTISE**JavaScriptNodeJSReactJSHTML5CSSWordPressBootstrapSEOSPAMERNTechnical Support BEM/ITCSS Quality Assurance Design & PlanningWebsite DevelopmentEcommerceFront-End DevelopmentBack-End DevelopmentFull-Stack DevelopmentMobile Development Stakeholder Relations Team Leadership UI/UXPythonDjangoProject ManagementAgile Scrum Methodology |

Dedicated **Front-End Web Developer** known for designing, developing, and delivering custom web apps and software solutions. Applied JavaScript, HTML/CSS, and ReactJS to create user interfaces and websites for coursework and personal projects. Out-of-the-box thinker designated as the project head charged with stakeholder engagement, scrum meetings, and leadership.

**EDUCATION & CERTIFICATIONS**

**Missouri State University, Springfield, MO 2020**

***Bachelor of Science – Computer Science | Minor – Mathematics***

* Relevant Coursework: Software Quality and Assurance, Software Engineering, Internet Programming, Data Structures and Algorithms (I and II), Computer Graphics, Secure Computing, etc.

***Certifications or Additional Education:*** *Web Programmer Certificate*
*Meramec Community College (2015-17)*

**PROJECTS**

***Visual-Based Fall Detection System | Software Engineering | MSU | 2020***

* Worked in a team and served as a 2-week Scrum Master to implement a fall detection software in Python; includes connecting the software to a video camera, enabling the system to detect a person in the frame, logging events and generating alerts when conditions were met.
* Helped lead a 4-person programming team throughout each phase of the software development process, including project charter, stakeholder meetings, sprints, system modeling, and finalizing the paper and presentation.

***Parking Project | Software Quality and Assurance | MSU | 2019***

* Designed and developed a test plan for software that detects available parking spaces with-in a parking lot; oversaw QA while collaborating with a developer team and fostering project alignment.
* Helped contribute to the writing of an IEEE-style research paper to propose a regression test prioritization using a multi-objective optimization approach.
* Assisted in managing the project by creating test plans, planning daily scrum meetings, presenting the test plan and research proposal before stakeholders, and fulfilling milestones against stringent deadlines.

***3D Graphic Rendering Project | MSU | 2020***

* Enhanced UX by applying OpenGL API and C++ to interact with a GPU, render, and rotate 3D objects on-screen.
* Transformed project results into interactive marketing materials for products and events.

***MERN Full Stack App 2021***

* I am currently building full-stack web apps using MongoDB for the backend and ReactJS for the frontend.
	+ Pizza store app with full functionality allowing users to browse the menu, add menu items to their cart, and pay for the product via PayPal or credit card.
* Professional ecommerce websites with goal of providing optimal user experience.

***Website Development |*** [***www.webdivemedia.com***](http://www.webdivemedia.com) ***| 2021***

* Utilizing modern technology to design cutting-edge websites.
* My objective is to help small businesses market their products and increase their customer base.
* Check out my GitHub here: https://github.com/Enright321

**PROFESSIONAL EXPERIENCE**

**Maintenance 2021 - Current**

***PGE Properties***

* Consult with owner to handle the plumbing, lawn care, snow removal and other owner/tenant needs.
* Requires a positive hard-working attitude and the ability to work fast and efficiently.
* Have successfully communicated with tenants when conflict arises inside their apartment.

**Laundromat Worker/Attendant 2019 – 2021**

***Dutch Maid Laundromat***

* Improved customer service ratings by engaging with customer queries, assisting them with washers, dryers, coin machines, and vending machines.
* Performed a high volume of customer drop-off requests (pressing, air-drying, etc.) while always maintaining quality.
* Kept track of the register; counting and assuring the money is all there and every sale and drop-off request for the day was accounted for.

***Branson Resorts***

* Several Branson Resorts outsourced work to my fellow co-workers and I for picking up and washing/drying/folding laundry.
* Performed a high volume of laundry cleaning requests without compromising quality and delivering under the time constraints with 100% satisfaction.

**Crew Member 2018 - 2019**

***Mister Car Wash***

* Pitched car wash plans to existing and new customers with a high success rate.
* Operated the cash register, processed payments, and delivered receipts to the manager.
* Cleaned hundreds of cars a day while enforcing 100% of company policies and protocols.
* Worked diligently with the team to increase customer happiness and experience.

**TECHNOLOGY & TOOLS**

*Microsoft Office (Word, Excel, PowerPoint, Outlook, Access, Publisher) JavaScript, Python, C, C++, HTML, CSS, Bootstrap, React, Linux Operating System, GitHub, Trello, Django, Materialize CSS, PostgreSQL*

**COMMUNITY ENGAGEMENT**

*Practice Player for The Lady Bears Basketball Team (2017 - 2020)*

**INTERESTS**

*Sports / Music / Exercise / Spending time with family and friends*