Joe Cormier
jncormier24@gmail.com

Work Experience

Mainstay Technologies - Software Engineer
2013 - Present

Tools Used: Powershell, Python, GIT, Azure, PHP, Laravel, Wordpress, Javascript, Nodejs, Vue, jQuery, Bootstrap, Bulma, Tailwindcss, MySQL, MsSQL, Python, Bash, LabTech.

- Led research and development projects to automate data gathering from a number of different sources where we have client portals. I built scripts to gather data using Powershell and Python, and designed database systems to store this data in an efficiant manner. This process gave the rest of our team insight into data they previously did not have access to, giving us the ability to get better billing and client check in cycles.
- Investigated and implemented Azure Sentinel as part of the Research and Development team. The implementation of this tool provides a single resource offering for our clients for Information Security Monitoring and Alerting across all of their users, devices, and services.
- Architect of project management and invoicing app for an Environmental Engineering firm. The tool brings their technology stack ahead 12 years, and will allow them to access their data from the web.
- Architect of security and training application that provides our customers a tool to track employee training progress and see progression of security metrics.
- Lead a cross functional team to research new RMM tools for the company, to replace current solution. New solution will increase visibility into managed clients and provide team with at least a 10 percent productivity increase.
- Consult with web clients on better ways to enhance their web presence and website.
- Consult with clients to create proposals and scopes for custom projects and websites.
- Develop custom websites and applications.
- Maintain and develop in-house PHP framework.

Plymouth State University - MIS - Junior Developer
2012 - 2013

Tools Used: PHP, Wordpress, Javascript, jQuery, MySQL, MsSQL, Bash, Git.

- Work through support cases with team lead.
- Develop solutions to support cases, and work with team lead to integrate solutions into project code base.

Fidelity Investments - Technical Intern
2012

Tools Used: Bash, Javascript, jQuery.

- Research the Apache Tomcat server software and create a clear upgrade path for current Tomcat version.
- Developed a proof of concept data tracking tool using HTML5, CSS3, jQuery, AJAX, and SOAP to replace desktop program with at leaset a 10 percent increase in efficiancy

Education / Degrees

Plymouth State University - BS Mathematics
2013

Plymouth State University - BS Computer Science
2013

Skills

Certifications
Azure Developer Associate (AZ203)

Javascript
Nodejs, Vue, React, Node, jQuery

PHP
Laravel, Wordpress, Joomla, Custom Framework

CSS
Bootstrap, Bulma, Tailwindcss

SQL
MySQL, MSSQL, KQL

MISC
Azure Sentinel, Linux Mangement, Windows Management, Bash Scripting, Powershell Scripting, Python Scripting, Java, Ruby, Connectwise Automate, Connectwise Manage, Ansible, Logstash.

Interests

I strongly believe in learning for the sake of knowledge, and try to learn as much as I can about anything that interests me. The best weekends are spent learning a new techology stack, new music for guitar, or improving my golf game. When I am not working I enjoy spending time with my fiance, friends, and family.