

PROFILE

As a DevOps engineer, my objective is to make a positive impact on clients, co-workers, and the Internet using my skills and experience to design compelling application software.

EXPERIENCE

Front End Developer

Netlogic Solutions Inc,

2021 - Present

Project: Unified Management System

Description:

Netlogic provides the Department of Labor (DOL), The Office of Job Corps (OJC), and the Office of Financial Administration (OFA) with the Unified Management System (UMS) to modernize its budget planning, financial management, and reporting capabilities to combine the functions of its legacy systems—Job Corps Fund Allocation System (JFAS), New Core Financial Management System (NCFMS), Acquisition Management System (AMS), and Job Corps Financial Management System (JCFMS).

The UMS is a web-enabled interface built from Netlogic's LogicVU proprietary framework. It allows users with a range of skills, such as analysts and decision-makers, to produce informative ad-hoc and automated reports, queries, visualizations, and dashboards to help with anomaly detection and other relevant business intelligence with ease. The system streamlines the financial management process, improves customer service, eliminates unreliable and duplicative information gathering, and ensures the reliability and accuracy of Job Corps' financial information supporting the OFA's overall mission to deliver high quality and timely financial products to our key stakeholders for decision-making purposes and ensure financial integrity.

Responsibilities:

- Services developed using ASP.Net, C#, Microsoft.NET Framework including .Net Core
- Delivering across the entire software development life cycle from concept, design, build, deploy, test, release support in an Agile (Scrum) environment
- Database development using: SQL
- Used XML related technologies
- Participated in requirements gathering, analysis and collaborated with internal teams to produce software design and architecture.
- Wrote clean, scalable code using .NET programming languages.
- Tested and deployed applications and systems.
- Reviewed, revised, updated, refactored and debugged code.
- Improving existing software
- Developed documentation
- Analyze system requirements and prioritize tasks
- Support junior developers' work
- Develop effective prototypes

- Develop and unit test user interface components
- Organize components into epics, user stories, and tasks in Jira
- Manage multiple projects
- Agile software development methodology

Environment:

ASP.NET Core MVC, Visual Basic .NET, C#, HTML5, CSS3, Bootstrap, JavaScript, ASP.NET Core Web API, Visual Studio 2022, MVC 4+, NPM, NuGet, Visual Studio 2015+ / Visual Studio code, HTTP HTML5/XHTML/XHTML-MP, CSS3, Web Forms, XML, XML parsers, SQL Server, jQuery, jQuery UI, React, NodeJS, and Entity Framework

[Intern/Instructional Designer, MAP Communications, May 2021- August 2021](#)

Developing Training modules and material for new hires using Vyond, Articulate 360 and Learn360.

[Intern, Old Dominion University, 2020-2021](#)

Assisted Professor Ajay Gupta and Graduate students in developing web applications for clients. Creating a web portal for use by the research lab. Portal developed using JavaScript, PHP, CSS and MySQL. Currently creating an application in React for Emergency Medical Services in order to more readily have access to handbooks and vital information.

EDUCATION

[College of William and Mary, Williamsburg, Virginia](#)

Bachelors Degree, 2020

SKILLS

Proficiency in Microsoft Office, Windows, Mac OS and UNIX OS, Articulate 360 E-Learning, Vyond

Programming Languages: HTML, CSS, Bootstrap, PHP, MySQL, JavaScript, React, Material UI, Nodejs, Git, Azure, .Net

REFERENCES

Ajay Gupta—Director of Computer Systems, Old Dominion University