

JOSEPHINE BONSU

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Motivated Full Stack Developer with a strong foundation in web development, UI/UX design, and data-driven solutions. Passionate about building scalable applications, optimizing user experiences, and solving complex technical challenges. Seeking opportunities to contribute to software development, UI/UX, or data analysis in a dynamic, collaborative environment.

EDUCATION

Bachelor Of Technology, Software Engineering Technology

McMaster University, Hamilton, ON
2023 – Present

Business Management Certificate, Business Management

Mohawk College, Hamilton, ON
2023 – Present

Advanced Diploma, Software Development and Network Engineering

Sheridan College Institute of Technology and Advanced Learning, Brampton, ON
2019 – 2023

EXPERIENCE

Web Developer Co-Op

Ontario Public Service | Toronto, ON
May 2024 – August 2024

- Developed and deployed web parts using SharePoint Online and SharePoint Migration, improving user experience and operational efficiency.
- Utilized Go, Vue.js, and Docker for troubleshooting and fixing website bugs, enhancing system stability.
- Collaborated in a cross-functional team of 10+ using Agile methodologies, actively participating in sprint meetings and fostering effective communication.
- Identified and addressed website performance issues, optimizing component integration and maintaining data integrity.

SKILLS

Technical Skills:

JavaScript, Vue.js, Node.js, HTML5, CSS3, Python, SQL, Git, React, Angular

UI/UX & Design:

Wireframing, Prototyping, Figma, Responsive Design, Usability Testing, Bootstrap

Tools & Software:

GitHub, Microsoft Office, Google Suite, SharePoint, Confluence, Jira, MongoDB, MySQL, Redis, Docker

Business & Analytical Skills:

Data Analysis, Business Intelligence, Research, Project Management, Agile Methodologies, Communication, Problem-Solving

PROJECTS

Online Blood Bank

- Designed and develop a web application to decrease the search for blood donors.
- Technologies Used: Spring Boot, Angular, JWT, MongoDB, Bootstrap, JSON, RESTful APIs.
- Collaborated with a team of 4, participating in the planning, development, and testing of the application.
- Conducted user testing with 20+ users, incorporating feedback to improve UI/UX, resulting in a 25% increase in user satisfaction scores enhancing user experience.
- Applied Agile development practices, coordinating with a team to achieve project milestones efficiently.