Cyrusbien Sarceno

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Profile

- Has hands-on experience developing CMS and ecommerce websites using HTML, CSS, JavaScript, PHP, Ruby on Rails, and MySQL through school projects.
- Utilized NextJs and react components to develop a project at Ace Project Space.
- Pursuing a degree in Business Information Technology with coursework emphasizing software design and programming principles.
- Continuously updates skills and knowledge in the latest software, trends, and technologies to enhance project outcomes and stay ahead in the field.
- Collaborated with a team using agile environments, contributing to team success through adaptable problem-solving and efficient project management.
- Managed multiple projects simultaneously in high-pressure, deadline-driven environments, delivering high-quality results on time.
- Committed to writing clean, well-structured, and browser-compatible code that meets industry standards and enhances website functionality.

Education

Business Information Technology

August 2022 – August 2024

Red River College Polytechnic

Winnipeg, Manitoba

Expected Graduation: August 16, 2024

Skills and Abilities

- **NextJS,Tailwind CSS and REST API**: Worked with a team to build a website using NextJS, Tailwind CSS and client's restful API, contributing to the project on GitHub for version control and code reviews.
- PHP and PhpMyAdmin: Designed and implemented a Content Management System (CMS) for service providers using PHP and PhpMyAdmin and enhancing user management through a robust login and registration system with cookies and sessions.
- **C# and .NET Framework**: Developed a dynamic web application that manage student records in C# using the .NET Framework and ASP.NET, implementing

- MVC architecture, Singleton pattern, LINQ, and XML to enhance code efficiency and maintainability.
- Ruby on Rails: Built a dynamic e-commerce website for a plant shop using Ruby on Rails and the Bulma framework, creating a responsive design to improve user experience. Integrated external APIs to get plants information.
- **Security**: Implemented validation rules and string sanitization in web applications, enhancing security and protecting user data from common vulnerabilities
- Database Management: Managed database systems using MySQL,
 PostgreSQL, SQL, and NoSQL, ensuring efficient data storage and retrieval for web applications.
- **Version Control**: Developed multiple projects using GitHub for collaboration, version control, and code reviews.
- Cloud Services: Knowledge of AWS and Heroku for deploying web applications.

Experience

April 2024 – August 2024
Winnipeg, Manitoba
June 2021 – June 2023
Altona, Manitoba
May 2019 – June 2021
Altona, Manitoba

References

Brendan Weimer <u>bweimer@rrc.ca</u> | 204-782-0435

Ace Project Space Instructor

Alan Simpson@rrc.ca

Red River College Polytechnic Instructor