Viraj Patel

in linkedin.com/in/viraj-patel-montreal ⌗ https://github.com/Viraj5903

PROFILE

Recent graduate in Information Technology Programmer Analyst from LaSalle College with practical experience in full-stack software development. Proficient in web technologies including React.js, Node.js, and Next.js, alongside back-end development using Python, PHP, C#, and various database systems. Seeking a junior position or internship to apply technical skills, contribute effectively to a professional team, and further enhance my expertise in a dynamic environment.

PROFESSIONAL EXPERIENCE

Software Developer Intern   05/2024 – 08/2024
Radical AI   Remote
- Developing and maintaining full-stack software applications with AI integration, crafting user interfaces and server-side logic for optimized solutions.
- Collaborating with AI Engineers, Product Designers, and Software Development colleagues to ensure high-quality user experiences, and writing clean, well-documented code and project documentation to facilitate team collaboration and future maintenance.
- Analyzing and implementing Node.js, React.js, Redux, Firebase, and Next.js technologies for efficient and scalable AI application development.

ACADEMIC PROJECTS

TaskOps (Task Operations) API   04/2024 – 04/2024
LaSalle College
- Developed and maintained a Flask and MongoDB based RESTful API, utilizing Python programming language, for secure and efficient task management operations.
- Implemented JWT token-based authentication and authorization to ensure secure access to task data.
- Designed, analyzed, and tested endpoints for user registration, authentication, and CRUD operations on tasks, following RESTful principles.
- Utilized Git and GitHub for version control and collaboration with team members.

User Access Management System   03/2024 – 04/2024
LaSalle College
- Developed and maintained a full-stack PHP website with MySQL on an Apache server, incorporating API endpoints for backend connectivity and managing complex database relationships.
- Designed, analyzed, and implemented responsive front-end interface using HTML, CSS, Bootstrap, JavaScript, and jQuery, enabling user-friendly interaction with CRUD operations for managing users, permissions, and groups.
- Implemented and tested secure user authentication and authorization mechanisms, utilizing Git and GitHub for version control, code refactoring, and documentation to ensure project organization and efficiency.

EDUCATION

AEC - Information Technology Programmer - Analyst   2023 – Present
LaSalle College   Montreal, Canada

High School Diploma   2021
Bhulka Vihar School   Surat, India

SKILLS

Skill	Level	Skill	Level
Python	●●●●○	Java	●●●●○
C#	●●●●●	C++	●●●○○
C	●●●○○	Kotlin	●●●●○
Swift	●●●○○	HTML	●●●●●
CSS	●●●●○	JavaScript	●●●●●
jQuery	●●●○○	React.js	●●●●○
Redux	●●●●○	Node.js	●●●●○
Express.js	●●●●○	Next.js	●●●●○
PHP	●●●●○	WordPress	●●●●○
ASP.NET	●●●○○	Firebase	●●●●○
MySQL	●●●●●	PostgreSQL	●●●●●
MongoDB	●●●●●	Oracle Database	●●●●●
SQL Server	●●●●●	Access	●●●●●
RESTful API	●●●●○	OOP	●●●●○
Data Structures & Algorithms	●●●○○	Scrum	●●●●●
Agile	●●●●●	Visual Studio Code	●●●●●
Visual Studio	●●●●●	Git	●●●●●
GitHub	●●●●●	Docker	●●●●○
Android Studio	●●●●●	Xcode	●●●●○
SQL Developer	●●●●●	Windows	●●●●●
Linux	●●●●○	Microsoft 365	●●●●○
Word	●●●●●	PowerPoint	●●●●○
Excel	●●●●○	Power BI	●●●●○
Outlook	●●●●○		

CERTIFICATES

Career Essentials in Software Development by Microsoft and LinkedIn 🔗
Microsoft

Career Essentials in Data Analysis by Microsoft and LinkedIn 🔗
Microsoft

McGILL Personal Finance Essentials
McGill University - Desautels Faculty of Management

LANGUAGES

Language	Level	Language	Level
English	●●●●○	French	●○○○○
Gujarati	●●●●●	Hindi	●●●●○