Vishwa Patel

in https://www.linkedin.com/in/vishwapatel1701/

Profile

- Creative and focused software developer with a solid background in current software development techniques, algorithms, and design.
- Attempting to use my knowledge of cloud-native computing and my command of Python, JavaScript/TypeScript, and C# to effectively contribute to a excited development team.

Education

Ontario Graduate Certificate - Project Management, Humber College

Jan 2023 - Aug 2023

Post Graduate Degree - Web Development, *Humber College* □

Jan 2022 – Dec 2022

Bachelor of Engineering - Information Technology,

Gujrat Technological University (3.65/4) □

Jul 2017 – Aug 2021

Skills

Front-End Development

HTML5, CSS3, SASS, Bootstrap, jQuery, JavaScript , React.js, Vue.Js ,Angular JS, TypeScript,Next.js

Database

SQL, MySQL, MongoDB(NoSQL), Postgres, Oracle

Web Service

Amazon AWS, Vercel, Microsoft Azure, IaaS, PaaS, SaaS

Concepts

Operating System, Object Oriented Design patterns, CI/CD Pipeline, IAM, Microsoft Excel and Word

Back-End Development

Node Js, Java, Python, PHP Laravel, ASP.NET MVC, Rest API

Version Control

GitHub, Git, Visual Studio, JIRA

Development Methodology

Agile, Waterfall, Iterative, Scrum

Designing Tool

Figma, Canva

Professional Experience

Front-End Developer, *Everbrands Limited*

 Architected and developed user-friendly interfaces integrating React and Node/Express for Everbrands' Web application; reduced bounce rate by 15% and accelerated page load speed by 50%

 Analyzed and implemented automated testing strategies within CI/CD pipelines, leading to a 50% decrease in critical bugs found in production, enhancing code quality, and reliability.

Jul 2023 - present

- Collaborate with development team to improve software design and architecture by 60%.
- Helped to enhance coding standards and development procedures upto 45%.

JUNIOR DEVELOPER, N-MICRO IT SOLUTIONS

Jan 2022 - Dec 2022

- Conducted and maintained SQL database systems, ensuring data integrity upto 60% and optimizing database performance.
- Collaborated with a team of developers to integrate the database layer with web applications using RESTful APIs.
- Contributed to code reviews, enhanced SQL query efficiency upto 40% and participated in team discussions.
- Assisted in troubleshooting, resolving 75% issues discovered during testing.

Web Developer, Equator TechSolutions, "Portlinks India" live project.

Jul 2018 – Dec 2021

- Produced and put into use React class components, meeting 100% of the client's requirements.
- Managed and updated 10% of existing codebase and components.
- Created stored procedures to optimize code and retrieve 100% accurate data from the database.
- Working together with the UI/UX and backend teams, we were able to virtually 100% optimize the flow of the entire website.

Projects

E-commerce Website, React Js and Redux

- Integrated product search, filtering, cart.
- Implemented JWT for secure user access.
- Integrated payment gateways for seamless transaction processing.

Task Manager Web Application, *TypeScript, ReactJS, Node.js, and OracleDB*

- Used JSON Web Tokens and bcrypt to implement safe user authentication, guaranteeing strong security protocols.
- Improved efficiency and organization by developing a complete work management system with deadline assignments.
- Effective task navigation and management were made possible by the design of an intuitive dashboard interface with integrated search and filter features

Quiz Board, Vue.js, Vue Router, RESTful APIs, Bootstrap

- Developed an interactive Quiz Application enabling users to test knowledge on diverse topics.
- Supported various question types for enhanced learning experience.

Certificates

- Project Management (Udemy)
- React.Js, SQL,OracleDB, Rest APIs (HackerRank)
- Meta Front-End Developer Professional Certificate (Coursera)

 BM Full Stack Software Developer Professional Certificate (Coursera)