Vishwa Patel

📞 +1 647 893 4475 | ✉ patelvishwa1701@gmail.com | 🔗 vishwa-patel | ⌨ vishwa-patel

SUMMARY

- **Versatile IT professional** with over **2 year** of experience in **JavaScript, React.js**, and **Node.js** for front-end and full-stack development

- Skilled in building responsive, high-performance web applications and integrating backend systems using **SQL** and **MongoDB**.

- Proficient in **Agile/Scrum** methodologies, delivering scalable and innovative solutions focused on enhancing user experience.

EDUCATION

Humber College   Toronto, ON
Ontario Graduate Certificate Project Management   *Jan 2023 - Aug 2023*

Humber College   Toronto, ON
PGD in Web Development   *Jan 2022 - Dec 2022*

Humber College   Ahmedabad, India
Bachelors in Information Technology   *July 2017 – July 2021*

TECHNICAL SKILLS

Programming Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS,
Frameworks and Libraries: React.JS, Node.js, Express.js, Vue.js, jQuery, Next.js
Developer Tools and Technologies: REST APIs, Studio 3T, Visual Studio, Git, GitHub, Vercel, Jira, Agile and Scrum, PyCharm, Eclipse
Database: MySQL, MongoDB, Postgres
Website Hosting: Experienced in domain purchasing and website hosting on GoDaddy
Technical Proficiencies: Object - Oriented Programming, DevOps (AWS, Docker), Cross-browser Compatibility, Responsive design, Debugging

EXPERIENCE

Web Developer   Aug 2023 – Sep 2024
N-MICRO IT SOLUTIONS   *Mississauga, ON*

- Spearheaded the development of React modules, constructing the front-end flow structure to improve application efficiency and user experience by 20%.
- Integrated RESTful APIs, boosting data synchronization and application performance by 30%.
- Optimized stored procedures, reducing query execution time by 25% and boosting database performance.
- Streamlined workflows and reduced delivery timelines by 15% through effective sprint planning and task prioritization in Jira.
- Led front-end architecture for scalability and stakeholder alignment through Agile sprints, ensuring timely deliveries.

Software Developer Co-op   Jan 2022 – Dec 2022
Everbrands Limited   *Toronto, ON*

- Spearheaded the construction of a cross-platform mobile application using React Native, JavaScript, and Firebase, optimizing user engagement and reducing load times by 18%.
- Engineered real-time communication features like chat and notifications, elevating user interaction by 25% and reducing customer support response times.
- Optimized RESTful API endpoints using Node.js and Express.js, improving data throughput and response times by 30%.
- Enhanced application stability by implementing robust error handling and logging mechanisms, resulting in a 15% decline in reported issues.

Full-Stack Developer   Aug 2019 – Dec 2021

Equator Techsolutions Pvt. Ltd.   *Ahmedabad, India*

- Developed and optimized UI components using modern JavaScript frameworks, improving overall application responsiveness by 20%.
- Built and integrated RESTful APIs to seamlessly fetch and update data from MongoDB backend via Mongo Studio 3T, enhancing data flow efficiency by 30%.
- Collaborated on full-stack development, connecting the front-end UI to the backend database, resulting in a more dynamic and user-friendly interface.
- Contributed to cross-functional team efforts, ensuring that all database operations were secure, scalable, and met performance benchmarks.

Software Developer Intern   July 2018 – July 2019

Exposys Data Labs   *Ahmedabad, India*

- Delivered dynamic web apps with Node.js, JavaScript, and Angular, which resulted in a 12% increase in application speed.
- Adopted Agile development principles and automated testing frameworks, reducing production bugs by 20% and improving test coverage.
- Set up Jenkins CI/CD pipelines to guarantee minimal downtime throughout deployment procedures.
- Increased deployment efficiency by 25% by working with DevOps teams to optimize processes and use Docker for container orchestration.

PROJECTS

AllConnect (React.Js, Node.Js and GoDaddy)   May 2024 – Aug 2024

- Designed and deployed a custom business website using HTML5, CSS3, JavaScript, React.js, Node.js, and GoDaddy.
- Integrated features like product catalog, client interaction tools, and responsive design for mobile and desktop.
- Managed domain registration and hosting via GoDaddy , ensuring seamless deployment and uptime.
- Enhanced online presence, increasing user engagement and accessibility.

Voice-Activated Banking System (ASP.NET MVC and AWS)   Jan 2021 – Aug 2021

- Leveraged AWS and C# MVC structure to implement a voice-activated banking system, enabling users to perform banking activities through voice commands for enhanced accessibility.
- Enhanced security features to ensure safe voice authentication, allowing users to confidently manage their banking activities.
- Developed a user-friendly interface that seamlessly integrates voice recognition technology, streamlining transactions and account management.

Dynamic Admin Insights (React.js, Chart.js, RESTful API)   Sep 2020 – Dec 2020

- Crafted an intuitive admin dashboard using React.js, featuring real-time data visualization through interactive charts and tables for streamlined decision-making.
- Implemented robust API calls to fetch user data and statistics, enhancing data accuracy and accessibility for administrators.
- Established modular components for easy scalability, ensuring future enhancements can be executed without significant overhead.

CERTIFICATIONS

IBM Full Stack Software Developer Professional Certificate *[Coursera]*
Meta Front-End Developer Professional Certificate *[Coursera]*
Deep Learning Specialization - deep learning.ai *[Coursera] [5 Courses]*
Accenture Nordics - Software Engineering *[Forage]*
Project Management Success *[Udemy]*