# Vishwa Patel

# Web Developer

#### **PROFILE**

Passionate web developer with more than a year's worth of expertise in creating and managing operational websites, competent in backend programming using Node, is and Java, as well as frontend technologies like React. is and Vue. is. adept in using Google Cloud Platform (GCP) to provide solutions that are scalable. renowned for creating user-friendly, responsive interfaces and enhancing the performance of applications

#### **EDUCATION**

Project Managment (Ontario Graduate Certificate)

01/2023 - 08/2023

Humber College

Web Development (Post Graduate Diploma)

01/2022 - 12/2022

Humber College

**Bachelors of Engineering** 

07/2017 - 08/2021

*Information Technology (Computer Science)* 

#### **SKILLS**

Front-End Development: React. js, Vue. js, HTML5, CSS3, JavaScript, TypeScript, Bootstrap, and jQuery

Backend Development: Node.js, SpringBoot, NET, C#, REST APIs, JSON

Database: SQL, MySQL, MongoDB, PostgreSQL

**Version Control:** Jira, GitHub, Git, and Visual Studio

Development Methodology: Agile, Scrum **Designing Tool and Graphics:** Canva, Figma

Concepts and Technologies: Responsive Design, React Testing Library, Crossbrowser Compatibility, Debugging, SDLC, and Object-Oriented design

**Interpersonal Skills:** Team collaboration, Strong sense of ownership, task execution, effective Communication skills, Problem-solving, Time-sensitivity

## PROFESSIONAL EXPERIENCE

#### WEB DEVELOPER (CONTRACT)

08/2023 - 07/2024 Mississauga, Canada

N-MICRO IT SOLUTIONS

- · developed and maintained Node.js and React.js web applications for a variety of ongoing projects, improving the user experience and helping to drive a 30% rise in online sales.
- Implemented performance optimizations resulting in a 15% reduction in bounce
- Worked collaboratively to connect APIs and enhance application functionality with front-end and back-end teams.
- · Assisted in maintaining and creating databases, guaranteeing the security and integrity of the data
- Took part in sprint planning and daily stand-ups while working in an Agile Scrum team..

#### Junior Web Developer Intern

EverBrands Limited

• Written stored procedures to quickly access and display data from SQL databases allowed for the development and upkeep of web sites.

01/2022 - 12/2022Toronto, Canada

- Collaborated with the backend team to incorporate APIs and guarantee smooth data transfer between client-side and server-side programs.
- Improved web forms' interactivity using React.js to guarantee seamless user interactions and real-time data validation.
- Produced and maintained up-to-date reusable components to expedite the creation of frontend applications, saving twenty percent of the development time.
- Increased page load times by 15% thanks to web apps that are optimized for optimal performance and scalability.
- Managed and created dashboards for admin panels that provided real-time data display and user control.

# **PROJECTS**

#### Full Stack Blog Application | React.js, Node.js, MySQL

- Constructed a dynamic full-stack blog application utilizing React for the frontend and Node is for the backend.
- Enabled seamless user interaction and content management with a responsive and intuitive interface.
- Implemented MySQL for robust data storage and management, ensuring scalability and efficient data retrieval.

### StyleSplash | ASP.NET, MySQL

- Built an e-commerce website using the ASP.NET & Framework.
- Provided a sophisticated inventory management system, safe payment processing, and an extensive shopping experience.
- Increased online sales and improved user satisfaction

# Voice Based Alexa System | MVC .NET, AWS

- Integrated Alexa Skills Kit (ASK) with ASP.NET & backend to process voice commands and trigger corresponding actions in the web application.
- AWS Lambda Integration: Utilized AWS Lambda for scalable, serverless processing of voice inputs.
- Implemented real-time feedback to confirm user commands, enhancing interaction reliability.

#### **CERTIFICATES**

- Meta Front-End Developer Professional Certificate (Coursera)
- Dean's List, Humber College (2022-2023)
- Microsoft Certified: Azure Fundamentals (Udemy)
- IBM Full Stack Software Developer Professional
- React JS, SQL, Rest API, OracleDB HackerRank