# **Mohammad Zaid Pathan**

(365)-779-1022 | Hamilton, ON | mohammadzaidpathan1@gmail.com | www.linkedin.com/in/mohammad-zaid-pathan Portfolio : https://zaid2607.github.io

#### PROFESIONAL SUMMARY

Versatile and detail-oriented Computer System Technician – Software Support graduate with hands-on experience in full-stack development, DevOps, and embedded systems. I am skilled in Python, JavaScript, React, Node.js, SQL, and Django, with additional knowledge in system administration, cloud fundamentals, and technical support. A quick learner and effective communicator passionate about building scalable, user-focused applications and contributing to dynamic tech teams in both remote and in-person environments.

## **TECHNICAL SKILLS**

- Languages & Frameworks: Python, JavaScript, React, Node.js, Django, PHP, C++, C#
- Web Technologies: HTML, CSS, Bootstrap, REST APIs
- Databases: SQL, MySQL, SQLite, Supabase (PostgreSQL)
- DevOps Tools: Git, GitHub Actions, Docker (basic), CI/CD concepts
- Tools & Platforms: VS Code, IntelliJ, Visual Studio, Slack, Figma
- Soft Skills: Problem-solving, documentation, team collaboration, adaptability

### **EDUCATION**

Diploma – Computer System Technician: Software Support Mohawk College, Hamilton, ON | **Graduated** April 2025

- Courses included Java, Python, C#, Web Development, Cloud Computing, QA & Testing, Data Structures & Algorithms

Short-Term Diploma – Application Developer Information Technology Centre (ITC), India

- Focused on core programming (Java, Python), databases, and software tools

#### **PROJECTS**

- **Hamilton Tourist Map App** A web application showcasing popular tourist spots in Hamilton with interactive maps and detailed information using HTML, CSS, and JavaScript.
- **Hospital Management System** Front-end blueprint of a hospital operations platform focused on patient registration, appointment scheduling, and medical record management. (Back-end development in progress.)
- **Portfolio Website** A responsive, scroll-animated personal website built with HTML, CSS, and JavaScript. Includes contact form via Formspree and hosted on GitHub Pages.
- **React Native Weather App** Mobile app that fetches real-time weather using OpenWeatherMap API. Supports C/F toggle, city favorites, and displays icons based on weather conditions.

- **Indian Spice Explorer** Mobile app built with React Native and Expo. Features include spice descriptions via text-tospeech, GPS store suggestions, image uploads, and searchable spice lists.
- Full-Stack TODO App Built using React Native for the frontend and Node.js with Redis backend. Includes add/edit/delete functionality, state saving/loading, and API endpoints.
- Home Haven Inventory App A CRUD-based inventory tracker using React Native and SQLite. Implements REST API to manage home items across views and filters.

#### PROFESSIONAL EXPERIENCE

## Freelance Developer – Web & Software Projects

Remote | Jan 2024 - Present

- Designed and developed full-stack web and mobile apps using modern tech stacks
- Managed deployments, created APIs, and maintained Git repositories
- Provided documentation, testing, and remote support for small businesses and student users

## Night Crew Chief - Grocery Department

No Frills, Waterdown, ON | Sept 2023 - Present

- Led store operations, resolved issues, and maintained customer satisfaction - Developed time management, leadership, and team collaboration skills

## **Volunteer Experience**

Volunteer Web Developer – Dawat-e-Islami Canada Remote

& On-Site | June 2024 – Present

- Volunteered with Dawat-e-Islami Canada, assisting their IT team in viewing and analyzing organizational websites
- Collaborated with a team to create and manage WordPress websites for specific mosque locations across Canada Supported community outreach by improving the digital presence of local masjid initiatives

#### **CORE STRENGTHS**

- Strong foundation in software development and system support
- Ability to quickly learn and apply new technologies
- Excellent written and verbal communication skills
- Reliable in both independent and team environments
- Open to remote, hybrid, or in-person roles across Canada.

#### **Academic Reference**

## Prof. Mohammad Wajih Alam

Instructor, Mohawk College

Taught me: Python, Java, Data Structures & Algorithms

Provided mentorship in programming, debugging, and academic projects.

LinkedIn Profile: https://www.linkedin.com/in/wajihalam