PARVEEN MAAN | *CANADIAN CITIZEN*

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PROFESSIONAL SUMMARY

Motivated and versatile Computer Systems Technology student at Vancouver Community College with hands-on experience in full-stack development, software testing, and collaborative team projects. Skilled in React, C#, JavaScript, SQL, and RESTful APIs, with a solid foundation in object-oriented programming and responsive web design. Successfully built and deployed real-world applications like *Parkify* and *GuessMate*, demonstrating strong problem-solving, attention to detail, and effective use of tools like Git, Visual Studio, and MongoDB. Eager to contribute to meaningful technology solutions and grow in dynamic, fast-paced environments..

PROJECT- BASED EXPERIENCE

Parkify – Smart City Parking Availability App | [GitHub](#) [Live Demo](#)

Team Project | React.js, JavaScript, Node.js, MongoDB, Express.js, Google Maps API **May 2025 – June 2025**

DESCRIPTION

A full-stack web application designed to predict and display real-time parking availability using userreported data and external APIs. Built to assist drivers in locating free and paid parking spots across major city areas.

KEY HIGHLIGHTS

- Developed interactive map with React Leaflet to display dynamic parking spot markers using realtime database updates.
- Integrated Google Maps API for navigation to selected parking spots with return prompt to confirm final parking action.
- Designed a crowdsourcing feedback system allowing users to report nearby free parking and earn reward points.
- Unified paid (API) and free (MongoDB) parking data into a single schema for consistent backend management.
- Deployed frontend on Vercel and backend API on Render for seamless full-stack integration.

GuessMate – Image Guessing Game | [GitHub](#)

Team Project | C# .NET, SQL, WPF, Visual Studio

Sep 2024 - Dec 2024

DESCRIPTION

An interactive desktop game that challenges users to identify the correct image from a shuffled set within limited attempts. Developed using object-oriented programming principles and integrated with a SQL database to store high scores.

KEY HIGHLIGHTS

- Built interactive user experience using C# and WPF, simulating real-time feedback and engagement.
- Integrated SQL database for data persistence, mirroring eCommerce systems for customer tracking.
- Set up GitHub Actions for automated testing and deployment, streamlining the development process.
- Applied clean architecture and OOP best practices for scalable, maintainable code.

WORK HISTORY

Operations & QA Specialist, May 2025 – Present Sphere – Vancouver, BC

- Conduct detailed functionality testing on smartphones, tablets, and laptops to ensure quality standards for resale.
- Maintain accurate records of diagnostics, shipping, and device history within internal tracking systems.
- Communicate with customers and internal teams to coordinate device processing and resolve inquiries.
- Identify and propose workflow improvements to enhance efficiency and operational throughput.
- Contribute to startup growth by bringing a problem-solving mindset and adaptability in a dynamic tech environment.

Line Cook, **July 2022 – March 2024**

Jan's on the Beach – White Rock, Canada

- Collaborated with a team in a fast-paced environment, demonstrating strong interpersonal skills and the ability to work under pressure.
- Managed time effectively during peak hours, ensuring timely delivery of high-quality dishes— skills transferable to efficient task management and meeting deadlines in tech projects.
- Maintained a clean and organized workspace, applying attention to detail and discipline, which is essential for maintaining code quality and project organization in software development.
- Adapted quickly to changing work conditions, demonstrating flexibility and problem-solving, similar to quickly learning new technologies or troubleshooting in development tasks.

Kitchen Supervisor, January 2020 – June 2022 Juke Fried Chicken – Vancouver, BC

- Supervised kitchen operations, ensuring food quality, cleanliness, and team efficiency in a highvolume environment.

- Trained and supported new staff, fostering a collaborative and respectful team culture.
- Managed inventory, placed supplier orders, and reduced food waste through effective stock control.
- Adapted to customer volume fluctuations by reallocating staff and streamlining prep workflows.
- Developed leadership, multitasking, and time management skills under pressure—transferable to tech project coordination and team collaboration.

EDUCATION

Diploma: Computer System Technology, Expected in 12/2025

Vancouver Community College - Vancouver, BC

- Two-year hands-on program focused on software development, networking, and IT systems.
- Gained skills in programming (C++, Python, C#, JavaScript), databases, and UI/UX design.
- Completed real-world projects including Parkify, a full-stack web app built using **React.js, HTML, JavaScript, Node.js, and MongoDB**.
- Trained in cloud computing, computer security, and mobile application development.
- Used modern tools such as Visual Studio Code, Git, and Microsoft Copilot throughout development workflows.

Associate of Arts: Health Sciences, 04/2019

Langara College - Vancouver, BC

- Gained skills in data analysis, research methods, and ethics.
- Built strong critical thinking and communication abilities.
- Studied privacy and information handling relevant to IT roles.

SKILLS

- React
- C# programming
- HTML
- GitHub
- Python
- CSS
- GitHub
- Customer Service
- Express.js
- Team Collaboration
- Time Management

- Node.js
- Java Script
- .Net Framework proficiency
- SQL Database management
- MongoDb
- MS Office
- Responsive Web Design
- Critical Thinking
- RESTful APIs
- Communication
- Attention to Detail

VOLUNTEER WORK

Elections Canada, Surrey, BC Apr 2025

- Ensured accuracy and transparency in vote counting during Election Day.
- Maintained attention to detail while processing ballots under tight deadlines.
- Collaborated with team members for efficient vote counting.
- Followed strict guidelines to ensure compliance with election standards.

LANGUAGES

English (Fluent)

Hindi (Native)

Punjabi (Native)