Amardeep Patel

Software Developer

Email | LinkedIn | GitHub | +1 905-782-9591.

Summary

Committed software student dedicated to continuous learning and skill improvement through hands-on development work. Organized and dependable, adept at managing multiple priorities with a positive attitude. Effective team player with strong analytical and communication abilities.

Skills

- ➢ Programming Languages: JAVA, C#, .NET, C, C++
- ➢ Web Development: HTML, CSS, JavaScript, Bootstrap, React.js, React Native, Node.JS, jQuery, REST API, WordPress
- ➢ Tools: Visual Studio code, Eclipse IDE, Git, GitHub, Linux
- ➢ Testing: Unit Testing, Functional Testing, Black/White Box Testing

Projects

Portfolio Website

- ➢ Developed and designed a friendly website to establish a strong online presence.
- ➢ Discovered and curated content to showcase my career, projects, and skills on my website.

Expense Tracker

- Allowed users to add expenses, view summaries, and set budgets. Utilized React hooks for efficient state management.
- Stored expense and budget data for a consistent user experience across sessions.
- Created a visually appealing interface with CSS for usability across devices.
- Alerted users to total expenses and budget limits for informed decision-making.

Dice Roller

🖥️

- Using an object-oriented programming approach, the Die class models a single die, while the Dice Collection class manages several dice.
- Ways to calculate the sides and current value of a die by rolling it. The methods to roll every dice, add up the values, and create a histogram were implemented for Dice Collection.
- Complied with recommended standards for readability and maintainability, such as organized code and distinct naming conventions.

Pong

🖥️

- Developed a classic Pong game using SVG graphics and JavaScript, demonstrating proficiency in game development and user interaction.
- Implemented features such as ball movement, paddle controls, and score tracking, showcasing problem-solving skills and attention to detail.
- Designed and optimized game mechanics for smooth gameplay, ensuring a responsive and engaging user experience.

Experience

Problem Solver, Amazon – Hamilton, ON   Dec 2023 – Present

- Successfully overcame challenges and dealt with a wide range of real-time associate problems.
- I used my analytical and critical thinking abilities to work cooperatively with a variety of teams and departments in the fulfillment center to find and fix the root causes of problems.

Food Service Supervisor, Pizza Hut – Hamilton, ON   Oct 2022 – Aug 2023

- Supervise coordinates and organizes the workflow and set work schedules for food servers, kitchen staff, and other supporting staff.
- Supervise and check assembly of regular and special food orders.
- Maintain records of stock, repairs, sales and wastage.
- Greeting and ensure customer satisfaction, develop, and retain a relationship with customers.
- Answer and handle routine questions, inquiries, and complaints flow customers.
- Ensure the process of meal preparation strictly to observe relevant health and safety regulations.

IT Support, A1 Business Solutions – India   Sept 2021 – March 2022

- Developed dynamic and responsive user interfaces by utilizing React and JavaScript knowledge, improving user engagement and overall user experience.
- Worked in cross-functional teams to create frontend solutions, converting interactive online applications from design mock-ups with an emphasis on performance and scalability optimization.
- Proven expertise with cutting-edge frontend frameworks and libraries, like React, to create user-friendly experiences that surpass user expectations and project needs.

Education

Software Support Diploma   September 2022 – April 2024

Mohawk College. Hamilton, Ontario

- Currently in the last semester of college with overall GPA of 70%.
- Relevant Course Work: Internet, server-side programming, digital fundamentals, mobile applications, networking, data security, Web development, object-oriented programming, database management, problem solving, communication, and Software Development Life Cycle (SDLC).