LASHMAN SINGH

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PROFESSIONAL SUMMARY

- **Application Development:** Built C# and .NET framework graphical user interface windows form application project; currently working on C# application based on MVC framework for programming coursework.
- **Website Development:** Completed multiple web projects independently, created visually appealing, responsive, and fully functional assignments including "random image generator" and "my blogs" project based on CRUD, utilizing website development skills such as HTML, CSS, and PHP.
- **Version Control Systems:** Used Git and GitHub to track code history and changes by creating repositories, uploading code on GitHub, pulling requests, committing changes, and deploying websites.
- **Results-Driven IT Enthusiast:** Proven record of accomplishment in developing applications, websites, and leveraging analytical skills for problem-solving; experienced in troubleshooting, providing technical support, and software installation.
- **Collaborative Team Player:** Worked in teams of 2-5 on group projects and activities; discussed fresh ideas with a positive attitude to get optimized solutions to problems.
- **Fundamental Skills:** Developed effective communication, continuous learning, planning, organizing, time management, and deadline-oriented skills mindset through 30+ assignments and projects.

PROGRAMMING LANGUAGES AND FRAMEWORKS

- C#, .NET Framework, ASP.NET, MVC framework, SQL, Java (DSA)
- HTML, CSS, JavaScript, TypeScript, JSON, PHP, Bootstrap framework, Tailwind framework, NPM and learning MERN stack (MongoDB, Express.js, React.js, Node.js), RESTful API

EDUCATION

Diploma, Business Information Technology · RRC Polytech · January 2023 - December 2024
CGPA: 4.2/4.5

- **Programming:** Achieved A+ in advanced Java and C# programming courses by fixing errors, demonstrating exceptional problem-solving skills.
- **Web Development:** Created functional, visually appealing, and responsive web pages keeping segmentation in mind, such as "Simon Says" game project.
- **Database Management Systems:** Understood how databases work in PostgreSQL and MySQL, manipulated databases by inserting, updating, and deleting data.
- **Operating System Analysis and Design:** Made UML diagrams, case models, objects, and classes; gained knowledge about relationships, System Development Lifecycle, OOPs, and workflows.
- **Networking:** Learned about basic configuration of switches, routers, PCs, and servers.
- **Professional Development:** Improved soft skills, e.g., communication, teamwork, and time management, by completing group assignments before deadlines.

PROJECTS

Simon Says Game (HTML/CSS/JavaScript)

- Built "Simon Says Game" focused on creating engaging and visually appealing online experience.
- Enhanced user interface with clean layout, featuring enticing title and clear instructions.
- Implemented responsive design using CSS, ensuring optimal performance and seamless gaming experience on various devices.
- Developed core game logic using JavaScript, including generation of random sequences of flashing buttons and user interactions.
- Incorporated feedback animations for both game buttons and user-selected buttons to provide clear visual cues during gameplay.

Vehicle Management Application (C#/.NET framework)

- Developed Windows Form application using C# and .NET framework concepts such as exception and event handling, data binding, and unit testing.
- Functionality includes calculating vehicle and service prices, generating invoices, and efficient data management (storage, deletion, and retrieval).

Spotify Clone (HTML/CSS)

- Designed and developed a Spotify clone using HTML and CSS, focusing on creating a visually appealing and responsive user interface.
- Ensured proper structuring of the clone for easy navigation and intuitive user experience.
- Implemented responsive design principles to ensure optimal performance across various devices.
- Deployed the Spotify clone on GitHub for easy access and sharing.

EMPLOYMENT HISTORY

Crew Member · McDonald's · April 2023 – Present

- Prepare food, fill, and check inventory, ensure proper food handling/safety, and provide instructions to new trainees.
- Provide outstanding customer service to 150+ customers daily while maintaining polite and friendly approach.
- Earned 'Employee of the Month' title and recognized by Restaurant Manager for consistently delivering exceptional performance, punctuality, positive conduct, and collaborative teamwork.

CERTIFICATIONS

- Full Stack Development (Delta) · Apna College · December 2023 - present
- TypeScript Essential Training · LinkedIn Learning · February 2024
- Object Oriented Design · LinkedIn Learning · November 2023
- Placement DSA(Alpha) · Apna College · September 2023