Bilal Haider

CAREER OBJECTIVE

Seeking a challenging role as a Software Engineer to apply strong technical skills and passion for development. Eager to contribute to innovative projects, collaborate with cross-functional teams, and enhance expertise in programming languages and emerging technologies. Committed to delivering high-quality solutions for business growth and excellence.

EDUCATION

Government College, University

Bachelor of Computer Science

Lahore, Pakistan

Expected May 2026

Cumulative GPA: 3.23/4.0

Relevant Coursework: Programming Fundamentals, OOP, DSA, Databases

WORK EXPERIENCE

BUGGCY Lahore, PK MERN Intern May 2024 – Present

- Developed and implemented responsive web solutions using React and Node JS ensuring optimal user experience across multiple
 devices.
- Collaborated with cross-functional teams to design and develop interactive web applications, incorporating user feedback and industry best practices.
- Conducted thorough testing and debugging to identify and resolve issues, ensuring the functionality and performance.

PROJECTS

Currency Converter App Link

- Developed a currency conversion application using React.js library, focusing on accuracy and stability and implemented
 comprehensive unit tests to validate the functionality and reliability of the application. Ensured precise and dependable currency
 calculations for a seamless user experience.
- Integrated a live currency exchange rates API to provide up-to-date conversion rates within the application.
- Designed an intuitive user interface with error handling to enhance the user experience and provide informative feedback for invalid
 inputs or network errors.

Password Generator App Link

- Developed user-friendly Password Generator app using React, JavaScript, and Tailwind CSS.
- Implemented customizable options for password length, character types, and Number inclusion.
- Implemented error handling and validation checks for preventing invalid inputs and ensuring password strength.

Snake and Ladder Game Link

- Developed a fully functional Snake and Ladder game using HTML, CSS, and JavaScript. Leverage advanced JavaScript concepts including DOM manipulation and event handling to create interactive gameplay feature such as dice rolling and player movement.
- Ensured optimal user experience across various devices by implementing responsive design techniques using CSS media queries.
 Designed the game interface to dynamically adjust layout based on screen size, providing seamless gameplay on desktop, tablets and mobile devices.

ACTIVITIES

Google Developer Student Club GCU, LHR
Event Manager Core Team Oct 2023 – Present

- Actively contribute to the GDSC, collaborating with peers to organize and execute a diverse range of tech-focused workshops and seminars.
- Engaged with local student and developer community through innovative outreach initiatives and partnership, promoting tech
 education.

ADDITIONAL

Technical Skills: JavaScript, HTML/CSS, React JS, SQL Server, C++, Problem Solving, Git, GitHub

Languages: Working Proficiency in English; Conversational Proficiency in Urdu.

Certifications & Training: Introduction to Frontend Development By Meta (Oct-2023), JavaScript Essential Training By LinkedIn.