

Laiba Shakeel

UnderGraduate Software Engineer

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PROFILE

I'm a 6th-semester Software Engineering student with a **3.65** CGPA, passionate about programming and learning. I started with C# and progressed to .NET, ASP.NET, and MVC.NET. I've built responsive websites using HTML, CSS, JavaScript, Bootstrap, Redux, and React.js. On the backend, I've worked with SQL Server for database management. I'm also exploring Data Science and Machine Learning to solve real-world problems. Focused on creating scalable solutions, I'm committed to continuously growing my skills and contributing to impactful projects.

PROJECTS

Hotel Management System I developed a Hotel Management System using C#, MVC.NET, and SQL Server to streamline hotel operations. The system featured room booking, customer management, and billing with seamless database integration. This project improved my skills in full-stack development and implementing scalable MVC architecture.

Human Activity Recognition System I developed a Human Activity Recognition System using a pre-trained ONNX model for activity classification, trained on nearly 400 videos. The system was built using Python for machine learning integration. This project enhanced my skills in implementing machine learning models and working with video data for activity recognition.

Dictionary A Dictionary application was developed using Java, enabling users to search for word meanings. The application offered a straightforward interface for quick and accurate lookups. It focused on improving skills in Java programming and data handling. The project helped enhance my understanding of application development and user interaction.

NewsWave I developed the NewsWave app using React and integrated the News API to fetch and display real-time news. The app features a clean and responsive design, built with Bootstrap for styling and React for dynamic functionality. This project enhanced my skills in API integration, component-based development, and responsive design.

Portfolio Developed a responsive portfolio website using React.js, Tailwind CSS, and Framer Motion to showcase my skills and projects. Integrated smooth animations and transitions for an interactive user experience. Demonstrated expertise in modern web development practices and design principles.

EXPERIENCE

JILANSOFT-Full Stack Developer

During my internship at JILANSOFT as a Full Stack Developer , I helped transform a desktop application into a web application using ASP.NET. My work involved front-end design, back-end logic, and database integration for efficient CRUD operations. This experience improved my technical skills and teamwork abilities while delivering a modernized solution.

Karachi,Pakistan
Aug2024-Sep2024

SKILLS

Programming Languages: C#, Java, Python, JavaScript, ReactJS, HTML/CSS, SQL, C

Tools & Frameworks: Visual Studio, VS Code, Jupyter Notebooks, Net Beans, NI Multisim, ASP.NET, Bootstrap, Tailwind CSS, Redux, MVC.NET

Other Skills: Git, GitHub, REST APIs, Data Science, Machine Learning

EDUCATION

Bachelors in Software Engineering

BUKC,2022-2026

Intermediate(Pre-Engineering)

BAMM PECHS Government College For Women,2020-2022

Matriculation(Computer Science)

The City Model School,2020

SOCIALS

Linkedin

<https://www.linkedin.com/in/laiba-shakeel-884026265/>

Github

<https://github.com/Laibashakeel13>

Twitter

<https://x.com/LShakeel45497>