TANVIR ANJUM LABIR

Software Engineer, Researcher, Instructor

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OBJECTIVE

Innovative Software Engineer with 1.5 years of experience in full-stack development, specializing in building scalable, high-performance systems. Passionate about leveraging cutting-edge technologies and AI research to solve complex, real-world problems. Adept at collaborating in fast-paced, cross-functional teams to drive impactful solutions and continuously improve engineering practices.

SKILLS

Technical Skills	HTML5, CSS3, JavaScript, C#, JAVA, SQL, TypeScript, ReactJs, NextJS, ASP.NET Core, Git, REST APIs, RDLC Reporting Tool, GitHub, MSSQL, PostgreSQL, VS Code, Visual Studio
Soft Skills	Problem-solving, Team collaboration, Time management, Leadership, Communication

EXPERIENCE

Software Engineer — 07/2024 - Present
Capital Market Stabilization Fund, Dhaka, Bangladesh

- Spearheaded the development of in-house software, improving internal workflows by 50%.
- Led technical initiatives in 20% of the projects to enhance software architecture and performance optimization.

Web Developer — 03/2023 - 06/2024
Primeasia University, Dhaka, Bangladesh

- Developed and streamlined ERP functionalities, reducing bugs by 30% and improving efficiency.
- Automated 70% of student enrollment through secure online payments and admission systems.

PROJECTS

Primeasia University ERP Implemented modules like mark uploads, improving grading accuracy and faculty efficiency by 25%. This project was developed using React.Js, ASP.NET, MSSQL SERVER, IIS like advanced technologies.

Primeasia University Online Admission Developed secure online payment and admission systems, reducing manual work by 70%. This project was developed using React.Js, ASP.NET, MSSQL SERVER, IIS like advanced technologies.

INSAF Designed & Developed multiple modules like claim settlement, Leave Management, Loan Declaration which led the operational activity inside automation by 100%. This project was developed using React.Js, NodeJs, NestJS, PostgreSQL, nginx like advanced technologies.

FOCUSD Developed a desktop application to help users focus on tasks without distractions automating the Pomodoro technique which is of 25 minutes of continuous learning and 5 minutes break until 2 hours. This project was built with Java, JSwing GUI.

EDUCATION

Primeasia University — 01/2019 - 09/2022
Dhaka, Bangladesh — CGPA: 3.63 On Scale 4.00
Thesis: - EmotionFusion: A Holistic Deep Learning Approach for Enhanced Human Emotion Recognition Integrating EEG Signals

ACHIEVEMENTS

- 1st Runners-up in Essay Competition 2016 - Awarded for an essay on "Climate Change and its Impact on Third World Countries" organized by Northsouth University.
- IELTS Overall Score: 6.5 - Speaking: 7.5, Listening: 7, Writing: 6, Reading: 5.