TANVIR ANJUM LABIR

Software Engineer, Researcher, Instructor

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OBJECTIVE

Innovative Software Engineer with 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#, SQL, 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 in-house software development using ReactJS and ASP.Net Core, MSSQL, PostgreSQL optimizing workflows by 50% and enhancing system scalability.
- Designed and implemented key modules such as the Settlement, Loan, and Accounting Modules, ensuring seamless backend integration and improved user experience.

Web Developer 03/2023 - 06/2024

Primeasia University, Dhaka, Bangladesh

- Developed and maintained ERP functionalities using ReactJS and ASP.NET Core, MSSQL, RDLC which includes Marks Submission, Report Download, and Online Admission, improving efficiency and reducing errors by 30%.
- Automated 70% of student enrollment with a secure payment using sslcommerz and admission system, reducing operations and minimizing manual effort.

PROJECTS

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

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

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

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 Emotion Recognition Integrating EEG Signals

ACHIEVEMENTS

- First Runners-up in the 2016 Essay Competition 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.