DEBARGHYA CHAKRAVARTY

SUMMARY

Detail-oriented Software Engineer with 1+ years of experience in developing and maintaining scalable .NET web applications and ERP systems for educational institutes and logistics/transportation firms

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER, Nishant Infosys

December 2023 - December 2024

- Developed and deployed over 8 major ERP modules for education and transport sectors using ASP.NET and MS SQL.
- Developed SEO optimized dynamic websites for clients increasing traffic by 30%.
- ·Enhanced SQL query efficiency, reducing execution time by 50% using indexed views and stored procedures.
- Implemented secure role-based access control for 200+ users across multiple systems.
- Led UI/UX revamp using Canva, increasing website traffic by 25% through SEO improvements.
- Trained and mentored 10+ interns in frontend technologies and .NET development practices.

TECHNICAL SKILLS:

- Languages: C#, Java, HTML, CSS, JavaScript, SQL.
- Tools and frameworks: ASP.NET, ReactJS, NextJS, MS-SQL, Visual Studio, VS-Code, OOPs, Data Structures, Algorithms, System Design, Canva.

EDUCATION

Manipal Institute of Technology, Bachelors of Technology

· B.Tech in Print and Media Technology.

St. Edmund's College, Shillong

Higher Secondary, Science, Meghalaya Board of School Education

PROJECT

Portfolio Website:

- Built a personal blog/portfolio website showcasing my technical skills and tech journey.
- Technologies used: HTML, CSS, Javascript, NextJS, MongoDB, VS Code.
- · Link: Portfolio.