Toyabur Rahman Utshow

Dhaka, Bangladesh | +8801628401138 | utshowrehman2@gmail.com | Github| LinkedIn

PROFESSIONAL EXPERIENCE

Brain Station 23   April 2024 – Present
Software Engineer

- Developed the **Customer On-boarding Form** feature in the ISP Billing System project using **Angular reactive forms**, implementing advanced **field-level** and **asynchronous validations**, **OTP verification**, and **role-based permission controls** to enhance data accuracy and streamline the onboarding process.
- Optimized app performance by implementing route-based **lazy loading** in Angular, **reducing initial load time** and enhancing user experience.
- Enhanced change detection by implementing **signal-based components** in Angular, ensuring **faster** and more efficient UI updates.
- Migrated a **legacy** project from **Angular 15** to **Angular 20**, enhancing performance and adopting new features.
- **Technologies Used**: Angular, Nz Zorro, Bootstrap, SCSS, Github, Html, CSS

NDE TECHNOLOGY SERVICES LTD   January 2023 – March 2024
Associate Software Engineer

- Developed the **NDE Digital Market E-commerce application** with a strong focus on responsive and user-friendly frontend design using **Angular**.
- Managed shopping cart functionality using **Angular services** to maintain shared state across components.
- Implemented dynamic and reusable UI components to enhance user experience and maintain scalability.
- Built **RESTful APIs** and wrote optimized **stored procedures** to handle complex business logic, ensuring high performance and maintainability.
- Implemented **JWT-based authentication** and authorization using **ASP.NET Web API** to secure application endpoints.
- **Technologies Used**: Angular, JavaScript, Bootstrap 5, HTML, CSS, ASP.NET Web API, SQL Server

TECHNICAL SKILLS

Languages: JavaScript, C# , TypeScript, HTML, CSS

Frameworks & Libraries: Angular, NgRx, ASP.NET, ADO.NET Bootstrap, SCSS, NZ Zorro, RxJS

Databases: MSSQL

Tools & DevOps: Git, GitHub, Jira (task & project management), Azure DevOps, Postman, Docker, ESLint, Husky

Cloud & Deployment: Azure, CI/CD pipelines (Azure DevOps)

Methodologies: Agile (Scrum, Kanban)

EDUCATION

United International University   January 2019 – April 2023
B.Sc. in Computer Science and Engineering

ACHIEVEMENTS

- Participated more than **200+** contest in various platforms.
- Solved more than **1000+** problems in various platforms.
- Leetcode **Badge** for Consistency of February 2022
- **5th** position - Intra university coding contest