RASHEDUL ALAM

FULL STACK SOFTWARE DEVELOPER

Phone: +358 417248517
Email: rashedulalam.iit.du@gmail.com
LinkedIn: www.linkedin.com/in/ralam0529
GitHub: https://github.com/RashedulAlam
Portfolio: https://rashedul-alam.vercel.app/
Address: YO KYLA 6 C 29, Turku 20540, Finland

CAREER OBJECTIVE

A professional software engineer with more than six years of experience in application design and development, maintenance with an innovative concept to the next evolutionary phase. Having a strong communication, leadership, and technical background. I am driven by roles that will leverage my strengths in an engineering capacity for a mutually rewarding experience.

WORK EXPERIENCE

Senior Software Engineer [1 Dec 2021 – 9 Nov 2023]
Nifty Coders Ltd. (Uttara Model Town, 1230 Dhaka (Bangladesh))

Responsibilities
— Lead a multi-cultural team for a specific client (IQVIA)
— Designed and developed software according to requirements to meet acceptance criteria and timeline
— Develop Unit Tests and BDD tests to demonstrate completion
— Worked with 3rd parties to correctly implement integration with those systems according to APIs
— Collaboratively Worked with other external teams on the same software product components
— Regularly participated on code review, architectural meetings, scrum planning and status meetings
— Prepared and conducted internal and client team training session
— Mentored and trained junior team members

Projects
— **IQVIA Orchestrated Analytics (Dec 2021 - Aug 2023):** A platform that provides analytical dashboard from an ETL process. The system can load data from various sources (SQL Server, Snowflake etc.). The main responsibility was development of core services like identity and access control management, portal, portal admin, translation, single sign on, multi-tenant support, multi-cloud support, storage proxy etc.
   Tech Stack: ASP.NET Core, EF Core, Angular, SQL Server, PostgreSQL, SQLite, MongoDB, Docker, Kubernetes, Hangfire, RabbitMQ, Redis, AWS, Unit Test, BDD Test, Identity Server 4, GitLab, CI/CD, Jira, Scrum, Agile, Jesmine, Karma
— **Astralform Stargate (Sept 2023 - Nov 2023):** Marketing Portal of clients where contents are loaded from CMS (ContentFUL). Reusable react component library was developed which would be used in all client projects
   Tech Stack: NextJs, React, CMS(ContentFUL), TailwindCSS, Jest, Cypress, Storybook, Component library
— **Nifty Auth Service (Sept 2023 - Nov 2023):** Authentication and Authorization service book self-software component. Designed in a way that it can easily be used in any micro service architecture-based product.
   Tech Stack: Python, React, Django OIDC Provider

Software Engineer [15 Jun 2017 – 30 Nov 2021]
Streams Tech Ltd. (23/B, Banani, 1213 Dhaka (Bangladesh))
Responsibilities

⎯ Developed and maintained authentication and authorization service, portal and portal admin based on Identity Server 4 and OIDC client, ASP.NET Core and Angular for a specific client (IQVIA)
⎯ Developed cross platform mobile application using Cordova and Xamarin and maintained release
⎯ Integrated already existing web application as a component of another large product
⎯ Identified and resolved system defects and provided an estimation of risks
⎯ Supported other team members and maintained client communication and maintained timely delivery

Projects

⎯ **IQVIA Orchestrated Analytics**, (Oct 2018 - Nov 2021) (Project introduction added above)
   Tech Stack: ASP.NET Core, EF Core, Angular, SQL Server, Docker, Kubernetes, Hangfire, RabbitMQ, Redis, Mongo, SQLite, mobile app (Cordova, Xamarin), AWS, Unit Tests, BDD Tests, Identity Server 4, Jira, Scrum, Agile, GitLab
⎯ **Care, World Vision and HKI STREAM** (System for Tracking Results and Evidence for Adaptive Management) (Jun 2017 - Apr 2018): creates a comprehensive framework for continuous Monitoring and Evaluation (M&E) process through routine checking and assessment census survey, inventory overviews and management.
   Tech Stack: ASP.NET MVC, AngularJs, Leaflet, OpenLayers 3.0, PostgreSQL, Ionic, GIS
⎯ **World Bank GeoDASH** (Apr 2018 - Aug 2018): Platform for storing their GIS data as well as sharing information. Features: Create custom and stylish maps using single or multiple layers, Integrated Map Tools etc.
   Tech Stack: Python, GeoServer, AngularJs, Leaflet, OpenLayers 3.0, PostgreSQL, Ionic

Intern Software Engineer [1 Jan 2016 – 30 Jun 2016]
Streams Tech Ltd. (23/B, Banani, 1213 Dhaka (Bangladesh))
Responsibilities

⎯ Development and maintenance of existing in-house software showcase products
⎯ Migration of C# Desktop application to latest version and Dev Express Controls
⎯ Software prototyping using Axure for as per business requirement
⎯ Prepared customized charts using c3js and d3js

Tech Stack: ASP.NET, AngularJs, SQL Server, MongoDb, Leaflet, Axure, Dev Express .NET, c3js, d3js, GIS

EDUCATION

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING (3.56/4.00)
Jan 2012 – Dec 2016, University of Dhaka
MASTER'S IN INFORMATION TECHNOLOGY (Major in Computer Science) (On Going)
Aug 2023 – Jul 2025, Abo Akademi University

REFERENCES

Rezwanul Huda
CEO, Nifty Coders Ltd.
Phone: +8801729264389
Email: rezwan@niftycoders.com

Tonmoy Bhowmik
Senior Software Engineer, Nifty Coders Ltd.
Phone: +8801673061901
Email: tonmoy.bhowmik@niftycoders.com