

Anik Lal Dey

SOFTWARE ENGINEER

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE & ENGINEERING

East West University

Dhaka

Software

3.57

1 January 2024

HIGHER SECONDARY SCHOOL CERTIFICATE

Birshreshtha Munshi Abdur Rouf Public College

Dhaka

Science

4.00

9 July 2018

SECONDARY SCHOOL CERTIFICATE

Manikganj Govt High School

Maikganj

Science

5.00

11 May 2016

REFERENCE

Dr. Md Mostofa Kamal Rasel

Assistant Professor

Department of Computer Science & Engineering

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Joyнал Abedin Parag

Team Lead

Department of Software Development

Supernova Techno Limited

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ACHIEVEMENTS

- * Got selected quarterly best employee and awarded from Supernova Techno Limited
- * Got two times Medha Lalon Scholarship from East West University for continuing outstanding CGPA/Result

SKILLS

ASP . NET, Java, NestJS,Node.js,C++,PHP

Codeforces,Leetcode

HTML,CSS,Next.js,Angular,ReactJS,Tailwind CSS,Bootstrap

Oracle,PostgreSQL,MSSQL,MySql,Firebase

Windows,Linux

Courses

Full Stack Web Development (HTML,CSS,Bootstrap,PHP)
(UY Lab) 6 Month - 2023

MERN
(Bohubrihi) 6 Month - 2023



PROFILE

I am a self-motivated software engineer passionate about solving complex problems, driving innovation, and delivering quality solutions. I thrive in teamwork, continuously enhance my skills, and aim to contribute to impactful projects and growth.

WORK EXPERIENCE

Software Engineer
Supernova Techno Limited
(1 Jan 2024 - Continuing)

My Duties, Responsibilities, and Work Experience with Supernova

As a software engineer at Supernova Techno Limited, my clients include Robi Axiata Limited, bKash, and Banglalink. I worked on their projects and handled their requirements. For these projects, I used technologies such as ASP.NET, NestJS, Node.js, Java, PHP, Next.js, Tailwind CSS, MSSQL, Oracle, and PostgreSQL.

Working in Backend Development

Working on ASP.NET

- * Worked on a VAS platform charging application with two charging channels: IVR, WEB & SMS using ASP.NET Web Forms and MSSQL, with integration via SOAP-based API.
- * Designed and implemented a message sender worker service using ASP.NET and MSSQL, successfully deploying it to a live server.
- * Created an Android push notification sender worker service using ASP.NET, MSSQL, and Firebase, successfully deploying it to a live server.
- * Worked on an bKash project called ImageMerging Service, a desktop-based ASP.NET Windows Forms application. My role involved developing new features and implementing change requests using ASP.NET Windows Forms.
- * Gained experience with the ASP.NET Web API framework.

Working on NestJS and Node.js

- * Worked on BICare, a Banglalink health service project, using NestJS and MSSQL.
- * Worked on Robi Healthplus, a Robi health service project, using NestJS, Node.js, and MSSQL.
- * Worked on Purno Health, a health service project, using NestJS, Node.js, and MSSQL.
- * Created a bulk data inserter and bKash SVG banner template generator with QR codes as a demo project of bKash using NestJS.
- * Worked on a network monitoring solution using NestJS and PostgreSQL.

Working on Java

- * Worked on Java platform maven applications such as mail senders, billing generation processors, and file fetch processors, as well as deploying Maven-built JARs on Linux servers.

Working on PHP CodeIgniter

- * Worked on a portal development project using PHP CodeIgniter framework.

Databases

- * Managed large-scale databases, including Messaging, Billing Management, and VAS Platform databases, supporting four charging channels IVR, SMS, USSD, and WEB using Oracle & MSSQL.
- * Writing complex queries in Oracle, MSSQL and PostgreSQL.
- * Creating stored procedures in Oracle, MSSQL and PostgreSQL.

Working on Frontend Development

- * Worked on a network monitoring solution using Next.js, Tailwind CSS, daisyUI.
- * Worked on portal development using HTML, CSS and Bootstrap.
- * Gained experience with the Angular framework.