Anik Lal Dey
▪ SOFTWARE ENGINEER

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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
A, 2 Jahurul Islam Ave, Dhaka 1212
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Joynal 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,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 💼

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

My Duties, Responsibilities, and Work Experience with Supernova

As a junior 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 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 existing bKash project called ImageMerging Service, a desktop-based ASP.NET application. My role involved developing new features and implementing change requests using ASP.NET.
* Gained experience with the ASP.NET Web API framework.

Working on NestJS and Node.js

* Worked on BlCare, 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.