Yasir Uddin Ahamed

LinkedIn: https://www.linkedin.com/in/yasir-uddin-ahamed/
Mobile: +8801687439951
Location: Dhaka, Bangladesh
Email: yasir.nabil5343@gmail.com
GitHub: https://github.com/yasirnabil534

EXPERIENCE

Senior Software Engineer
Rebel Force Tech Solutions

Jan-2024 - Present
Remote

Project: InovaBot - An online generative AI-based bot service

- Developing a generative AI-based assistant service
- OpenAI APIs are used in this system
- Implemented fully customized role-based access system

Project: Sonbola - An online retailer marketplace

- Led the development of an online marketplace set to launch in Lebanon and Iraq, with anticipated expansion into Saudi Arabia and the UAE, reaching over 100,000 users in the initial phase
- Engineered and upheld a robust database architecture, resulting in a 20% improvement in application performance
- Designed efficient and secure software solutions for an international corporate client, resulting in a 30% increase in operational efficiency and client satisfaction
- Implemented functionality in backend to extract data from Excel and CSV file that increases productivity 40% more than before

Fullstack Software Engineer
Vivasoft Ltd.

Mar-2023 - Dec-2023
Dhaka, Bangladesh

Project: Bkash - Merchant Portal

- This system was a Mobile-based Financial Service (MFS), which is known by 98% people in Bangladesh and used by 70 million
- Constructed a Component-Based Website Frontend of the MFS system for this Fintech company that is serving more than 40,000 users
- Programmed a user interface with Vue.js, integrated Quasar components, and customized Bootstrap styles, leading to a 30% reduction in bounce rate and a 20% increase in user retention
- Ensured user interfaces to be user-friendly experience to increase the usage of the system 20% more

Fullstack Software Engineer
Enosis Solutions BD

Nov-2021 - Feb-2023
Dhaka, Bangladesh

Project: IQ3 Connect - A VR based training and collaboration web app

- Developed a single-page application (SPA) using Vue, Vuetify, Bootstrap, Node, and MongoDB to implement REST API having more than 30,000 users
- Debugged software applications to identify and fix critical errors using Vue, Express, ThreeJs in my early career

EDUCATION

Bachelor of Engineering, Comilla University
Dept. of Computer Science and Engineering

Mar-2015 - Dec-2021

TECHNOLOGIES

Programming Languages	C(Fluent), C++(Fluent), HTML(Competent), CSS(Competent), JavaScript(Competent), Java(Basic), Python(Basic)
Technologies	Vue, Node, Express, Android, Quasar, React, Tailwind, Material UI
Database	MongoDB, Firebase, MySQL
Project Management	GitLab, Sourcetree, Git, GitHub, Jira
IDE and Debugging Skill	DiffMerge, WebStrom, Visual Studio, VS Code, Android Studio, Postman

SKILLS

- Cross-Functional Collaborative - (Proficient)

- Verbal and Written Communication - (Proficient)

- Data Structures and Algorithms - (Proficient)

- Git, GitLab, GitHub, Sourcetree - (Competent)

- Object-Oriented Programming (OOP) - (Competent)

ACHIEVEMENTS

1. Achieved 2nd position (among 70 teams) in CoU-CSE IUPC 2019 - Organised by Comilla University

2. Placed 4th (among 80 teams) in CUET Inter-University Programming Contest 2017 - by Chittagong University of Engineering and Technology

3. Obtained 4th place (among 120 teams) in LU Inter-University Programming Contest 2017 - by Leading University

4. Attained 14th (among 161 teams) in SUST IUPC 2017 - by Shahjalal University of Science and Technology

5. Ranked 29th (among 150 teams) in ACM ICPC Dhaka Regional 2017 - By Asia Pacific University

6. Solved 1500+ problems in many online judges like Codeforces, LightOj, Uva, Hackerrank, and many more

PROJECTS

Web: An Employee Management System

- MongoDB Atlas, React, Node Js, Express, Git and GitHub

- Repository: https://github.com/yasirnabil534/Employee-Management-System

Android: A Vehicle Tracking System Using Android Device

- Firebase, Google Map API, XML, Java, Geofire API

- Repository: https://github.com/yasirnabil534/Android-Project-

LEADERSHIP

i Problem setter in CoU Intra University Programming Contest in 2019

ii Trainer and coordinating members of the CoU Programming Club

iii Successfully led the team **CoUStackOverflow** to compete in the ACM-ICPC Dhaka Regional 2018 and 2019