TRIDIB SARKAR

Address: KA/119 Kuril Kazi Bari, Vatara, Dhaka-1212

Phone: +8801876221554

Email: sarkartridib902@gmail.com

LinkedIn: www.linkedin.com/in/tridib-sarkar-085492339

Career Objective

An enthusiastic and results-driven graduate in Computer Science and Engineering with a major in Software Engineering. Seeking an entry-level backend Python developer position to apply my skills in Python programming, database management, and server-side development to build scalable and efficient systems while expanding my expertise in backend technologies.

Education

Bachelor of Science in Computer Science and Engineering

American International University-Bangladesh, Dhaka

Graduation Date: Ongoing

CGPA: 3.71 (out of 4)

Higher Secondary Certificate (HSC)

Police Lines School and College, Rangpur

Year of Completion: 2019

GPA: 5.00 (out of 5)

Secondary School Certificate (SSC)

Adarsha High School, Birampur, Dinajpur

Year of Completion: 2017

GPA: 5.00 (out of 5)

Skills

- Technical Skills: C#, JavaScript, HTML, CSS, Java, MS Office, C++, Python, Excel, MySQL, etc.

- Software/Tools: Visual Studio Code, PyCharm, Code Blocks, Git, GitHub, MySQL, PostgreSQL, Django, Flask, Docker, AWS, Tableau, Figma, etc.

- Soft Skills: Communication, Teamwork, Problem Solving, Time Management, Adaptability, Leadership, Collaboration, Creativity, Decision-Making, Self-Motivation.

- Languages: English, Bengali.

Projects

Bajar Lagbe – Team member

Brief description: Contributed to "Bajar Lagbe," an online shopping platform simulating a super shop. Worked on backend development using Java, integrating JDBC with MySQL, and managing inventory and transactions. The project was developed using Notepad++.

Pastry Shop Management System– Group leader

Brief description: Directed the development of a C#-based system in Visual Studio for managing orders, inventory, and sales in a pastry shop, overseeing team collaboration and system functionality.

Natural Mountain View– Handled the coding and integrated teammates' code into the project. Brief description: Developed Mountain terrain using Code Blocks and GLUT. Integrated teammates' code to ensure smooth functionality.

Extracurricular Activities

- Member of Computer Club – Participated in coding challenges, collaborative projects, and tech workshops. Contributed to the development of software solutions and supported event organization for club activities.

References

1. PROF. DR. DIP NANDI
   Position: PROFESSOR, Associate Dean, FACULTY OF SCIENCE & TECHNOLOGY

Company/Organization: American International University-Bangladesh

Email: dip.nandi@aiub.edu

2. VICTOR STANY ROZARIO

   Position: ASSISTANT PROFESSOR, Special Assistant [CS], DEPARTMENT OF COMPUTER SCIENCE

   Company/Organization: American International University-Bangladesh

   Email: stany@aiub.edu

Signature

TRIDIB SARKAR