JOYDEEP DEBNATH

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Work Experience

Subject Matter Expert (SME) - Computer Science

Yofoxy

04/2025 - Present

- Delivered expert-quality plagiarism-free and Al-free academic assignments for students, ensuring originality and compliance with academic integrity content
- Developed and implemented practical application solutions for assignments
- Guided students on complex computer science concepts and helped them clarify their assignment objectives

Skills Summary

- Languages: Java, C, C++, SQL, HTML, CSS, JavaScript
- Frameworks: Collections.
- Tools: Git, Visual Studio Code, IntelliJ
- **Soft skills**: Data Structures, Problem-solving, academic writing, research, critical thinking, time management, communication, and attention to detail.

Projects

ATM simulation

Programmed and implemented a console-based ATM system in Java, with features like account creation, balance checking, withdrawals, and user authentication.

Link

Earthquake Detection System

Developed an earthquake detection system simulation on Wokwi using Arduino UNO and MPU 6050 Accelerometer to detect seismic activity, and programmed in C++ Link

Education

Gauhati University, Guwahati, Assam Bachelor of Computer Applications (BCA) 2022 - Jul 2025

Kendriya Vidyalaya EAC Upper Shillong, Shillong, Meghalaya Senior Secondary(XII), Commerce

2020-2022