JOYDEEP DEBNATH

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Work Experience

Subject Matter Expert (SME) - Computer Science

Yofoxy   *April 2025 - Present*

- Delivered expert-quality plagiarism-free and AI-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**: Problem-solving, academic writing, research, critical thinking, time management, communication, and attention to detail.

Projects

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

- **Earthquake Detection System**   **link**
  Developed an earthquake detection system simulation on Wokwi using Arduino UNO and MPU 6050 Accelerometer to detect seismic activity, and programmed in C++

Education

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

Kendriya Vidyalaya EAC Upper Shillong, Shillong, Meghalaya   *2020-2022*
Senior Secondary(XII), Commerce