ABHISHEK SHARMA

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Portfolio • LinkedIn • GitHub

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OBJECTIVE

Pursuing a Bachelor's in IT after excelling in +2 education and honored as the gold medal at the Young Scientist Summit 2023, I also participated in the 12th Asia-Pacific Conference of Young Scientists (APCYS 2023).

EDUCATION

SEE ⏐ Shree Sajeelal Secondary School, Morang	**March 2020 - April 2021**
+2 Science Stream ⏐ Shree Sajeelal Secondary School, Morang	**August 2021 - May 2023**
BSc (Hons) Computing ⏐ Itahari International College, Morang	**18th February 2024 - Present**

SKILLS

- **Programming Languages:** Python, Java, Dart
- **Web/App Development:** HTML/CSS, Django, PostgreSQL
- **IoT:** Sensor integrations
- **Tools:** Flutter, Git
- **Soft Skills:** Leadership, Problem-Solving, Time Management

EXPERIENCE/PROJECTS

Book Swap (Flutter/Dart, Django, PostgreSQL)   **Sept 2024 - Mar 2025**
Developed "Book Swap" a book-swapping app where user can send and receive swap request and can swap the book with other users.

BeamSmart: Adaptive Vehicle Headlight Control (IoT Project)   **Jan 2023 - Feb 2023**
Developed "BeamSmart" an vehicle headlight system that enhances nighttime driving safety.

Wireless Charging Drone (IoT Project)   **Aug 2022 - Feb 2023**
Collaborated with a team to create a wireless charging drone using induction-based charge.

BRJ Furniture Inventory Management System (Python)   **2024**
Created a Python-based system for managing furniture inventory, handling orders, sales, and stock levels.

Java Store Management GUI Application (Java)   **2024**
Developed a Java application for store management, featuring user-friendly interfaces and error-handling mechanisms for secure data management.

CERTIFICATIONS & EXTRACURRICULARS

- **Leadership:** Grocery Store Front-End Project, Wireless Charging Drone Project
- **Volunteer:** Science Exhibitions   **2022 – 2023**
- **Build to Solve Program Participant**   **2023**
- **Conducted Basic Cyber Security/Ethical Hacking Program**   **2025**
- **Circuit Designer:** IoT projects
- **Python Essential Training** ⏐ LinkedIn Learning   **2024**
- **Learning Java 11** ⏐ LinkedIn Learning   **2024**

REFERENCES

Mr. Nishesh Bishwas (Lecturer / Itahari International College)
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