SUBHAM SUBHRA BORDOLOI

B. TECH (CSE)

Guwahati, ASSAM | +91-9101107827 |subhamsubhra11@gmail.com | BabySub

Profile Summary

Enthusiastic and detail-oriented **B. Tech student** with a strong interest in **full-stack web development** and **modern software engineering practices**. Passionate about creating **responsive, user-centric web applications** and staying current with emerging technologies. A **creative thinker** with a strong **problem-solving mindset** and the ability to **adapt quickly** to new challenges.

Eager to contribute to **dynamic projects** that demand both technical expertise and analytical acumen, with a focus on delivering **innovative, efficient, and high-performance solutions**.

Skills Summary

- **Soft Skills:** Rapport Building, People Management, Team-player, Accountability
- **Languages:** HTML, CSS, JavaScript, C/C++, Python, Java
- **Framework:** React, NumPy, Pandas, Matplotlib, Scikit-learn
- **Tools:** Microsoft Office (Power-point, Word, Excel), My SQL.
- **Platform:** PyCharm, Jupyter Notebook, Visual Studio Code, Node.js.

Projects

ROUTE NOTE Web Application | (Semester Mini-Project) | LINK   **(GROUP)**

- Developed a travel journaling app to track and blog journeys.
- Implemented core web technologies and integrated APIs for interactive features.
- Collaborated with peers to build a travel journaling app; responsible for task delegation, project communication, and final presentation delivery.

HOME AUTOMATION SYSTEM | (Internship Project)   **(GROUP)**

- Designed a home automation system using Arduino Uno for smart appliance control.
- Implemented voice-based commands for hands-free operation and convenience.
- Enhanced energy efficiency and user comfort through IoT-based automation.
- Delivered project demonstrations, improving presentation and public speaking skills, strengthened ability to explain complex concepts in a simple manner.

Experience

Arodos Technologies, Guwahati | Web-Dev Academic Internship   **July - August 2025**

- Gained hands-on experience with **React.js** by working on real-world projects.
- Learned and applied **FrontQL** database implementation for managing data.
- Built and deployed **mini-projects** to strengthen practical understanding of modern web technologies.
- Worked on projects requiring collaboration and communication with mentors

NIELIT, Guwahati | Internet of Things (IOT) Academic Internship   **July - August 2024**

- Gained hands-on experience in the **Internet of Things (IoT)** domain through practical project development during an internship at **NIELIT**.

- Utilized **Arduino IDE** and **Wokwi simulator** to design, simulate, and implement IoT-based systems, focusing on sensor–actuator communication and microcontroller programming.

- Developed and tested projects such as **smart lighting**, **distance monitoring**, and **automated home appliances**, enhancing hardware interfacing and embedded programming skills.

- Strengthened understanding of **cloud integration** and **real-world IoT applications**, applying concepts to create smart and automated environments.

Education

Girijananda Choudhury Institute of Management and Technology *(on-going)*   Azara-Guwahati

Bachelor of Technology of Computer Science and Engineering   **Sep 2022 – Aug 2026**

Grade: 7.41 CGPA

Faculty Higher Secondary School   AminGaon-Guwahati

Standard (XI-XII)   **July 2022**

Grade: 8.63 CGPA

Faculty Higher Secondary School   AminGaon-Guwahati

Standard (I-X)   **July 2020**

Grade: 9.37 CGPA

Achievement & Responsibilities

- Represented academic and project work in front of mentors, enhancing presentation and communication skills.

- Coordinated group projects, demonstrating leadership, task delegation, and people management abilities.

- Recognized as a quick learner, adaptable to new processes and dynamic environments.

- Shortlisted for the ASSET Exam at the 9th-grade level, recognizing academic excellence and high performance.