

Soumyajit Hazra

[Email](#) | [LinkedIn](#) | [GitHub](#)

OBJECTIVE

BTech Computer Science student with hands-on experience in software and mobile application development, backend integration, and data-driven systems. Seeking an internship to contribute to building reliable, scalable applications while strengthening engineering fundamentals through real-world projects.

EDUCATION

Atria Institute of Technology <i>Bachelor of Engineering in Computer Science (Data Science)</i>	Bengaluru, Karnataka 2022 – 2026
Bangalore International Academy <i>Class XII, CBSE</i>	Bengaluru, Karnataka 2020 – 2022
Bishop Cotton Boys' School <i>Class X, ICSE</i>	Bengaluru, Karnataka 2008 – 2020

EXPERIENCE

Data Science Intern <i>Amilo Ai Pvt Ltd</i>	February 2025 – July 2025 <i>Remote</i>
<ul style="list-style-type: none">Contributed to developing containerized backend services, supporting reliable deployments and improving development efficiency.Worked with distributed systems and cloud platforms, debugging API workflows and ensuring system stability.Gained hands-on exposure to version control, code reviews, and collaborative development workflows in a remote engineering environment.	

PROJECTS

- Campus Fix** | *Android Studio, Kotlin, Firebase, MVVM*
- Developed a native Android app for reporting and resolving campus infrastructure issues.
 - Implemented role-based authentication with Firebase Auth and real-time tracking using Firestore.
 - Designed intuitive UI/UX screens, integrated push notifications via FCM, and built offline-first flows.
 - Improved issue resolution turnaround by automating routing to the correct department.
- VerveFest** | *Web development, CMS, AI Integration*
- A open online ticketing platform built only for students to find out latest events happening in different colleges.
 - Developed a full-stack web application using with CMS serving as backend and front-end languages.
- AI-Driven Repository & Talent Discovery Platform** | *Web Development, CMS, AI Integration*
- Built an online event discovery and ticketing platform for students to find events across colleges.
 - Developed a full-stack application using a CMS backend and modern frontend technologies.
 - Integrated AI features to personalize event recommendations and improve discovery.

CERTIFICATES

- Microsoft Azure Ai Professional Certificate – Microsoft
- Docker Foundations Professional Certificate CRUD – Docker
- Neo4j Professional Certificate – Neo4j Academy
- Certified Data Scientist – Neo4j
- Professional Certified OCI Generative Ai – Oracle
- Cyber Security Fundamentals – Palo Alto
- Mongo DB Developers Kit - MongoDB

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML/CSS
Frameworks: Open CV, PyTorch, TensorFlow, Scikit-learn, Flask, FastAPI
Developer Tools Google Cloud Platform, VS Code, Jupyter Notebook, Github
Tools: Git, Docker, Gradle, Android Studio
Visualization: Power Bi, Tableau
System Design/Cloud: REST APIs, Microservices, Load Balancing, AWS, Kubernetes