

# 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

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

## EXPERIENCE

<b>Data Science Intern</b> <i>Amilo Ai Pvt Ltd</i>	February 2025 – July 2025 <i>Remote</i>
- 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

<b>Campus Fix</b>   <i>Android Studio, Kotlin, Firebase, MVVM</i>	- 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.
<b>VerveFest</b>   <i>Web development, CMS, AI Integration</i>	- A open online ticketing flatform 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.
<b>AI-Driven Repository &amp; Talent Discovery Platform</b>   <i>Web Development, CMS, AI Integration</i>	- 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