

# JYOTIRMAYEE SAHOO

+91-9440368032 | [jyoti765sahoo@gmail.com](mailto:jyoti765sahoo@gmail.com) | [linkedin.com/in/jyotirmayee-sahoo-714130212/](https://www.linkedin.com/in/jyotirmayee-sahoo-714130212/) | [github.com/Jyoti712](https://github.com/Jyoti712)

## PROFESSIONAL SUMMARY

Motivated and detail-oriented **Computer Science and Mathematics student at Christ University**, experienced in **web development, mobile app design, and Java-based applications**. Proficient in **Java, C, Flutter, Android, and MySQL**, with a strong analytical mindset and a passion for applying technology to real-world problems. **Recognized for academic excellence, leadership**, and impactful technical internships.

## EDUCATION

- Bachelor of Science in Computer Science and Mathematics | Christ University, Bengaluru , Karnataka **Jul 2023 - Present**
- Class 11–12 (CBSE, Science Stream) | Kendriya Vidyalaya Picket, Hyderabad , Telangana **April 2021 - May 2023**
- Class 1–10 (CBSE) | Kendriya Vidyalaya Picket, Hyderabad , Telangana **April 2011 - May 2021**

## PROJECTS

- WeatherNow** | PHP, JavaScript, MySQL – Developed a real-time weather web application with city-based search, dynamic rendering, and MySQL-backed storage for optimized performance and accessibility.
- HostelEase** | Java, MySQL – Built a Java-based hostel management system to streamline administrative operations and automate data processing using MySQL.
- Flora Bliss** | Flutter, Dart, Firebase – Created a mobile app inspired by Ferns N Petals for seamless plant and gift ordering, featuring an intuitive cart system and real-time updates .

## ACHIEVEMENTS

- Selected for the **Prime Minister's Scholarship** Scheme under the **National Defence Fund**.
- Secured **Elite Silver Certification** in **Organizational Behaviour** via **NPTEL (88%)**.
- Published article: **“IoT, AI, and Cybersecurity Transforming Airports”** in **Vismaya Magazine**.
- Finalist in **Analytiate 2025** – a **national-level data analytics competition**.
- Anchored major events like **IEEE Inauguration** and **Startup Canvas session**.

## PROFESSIONAL EXPERIENCE

**Intern** | Centre for Research Projects, Christ University **2024–2025**  
• Supporting faculty-led academic and technical research with data analysis and documentation.

**Event Lead** | BLOSSOMS 2024–25 , Convergence, Interface , Christ University  
• Led three major art events for the intra-deanery fest BLOSSOMS and served as Event Lead for Convergence and Interface, the university’s intra-department fests.

**Anchor & Coordinator** | IEEE & Entrepreneurship Events  
• Hosted university events attended by 200+ participants, ensuring smooth content delivery and effective crowd engagement.

**Department Representative** | SDG Cell, Christ University  
• Led organization of SDG-themed events and contributed to the development of an AI-powered chatbot.

**Intern** | GMR Cargo, Hyderabad  
• Worked with GALAXY cloud-based cargo systems; gained IT deployment and software configuration experience. **2023–2024**

**Student Council Member** | Christ University  
• Actively engaged in academic representation, student outreach, and university-level coordination.

## SKILLS

- Programming Languages:** Java, Python, JavaScript, C, SQL , Kotlin
- Mobile Development:** Flutter, Android Studio, XML
- Web Technologies :** HTML5, CSS3, PHP
- Database & Cloud:** Firebase, MySQL
- Developer Tools:** Git, GitHub, VS Code, IntelliJ IDEA , Android Studio