**LAKSHYA BHARDWAJ**

*Java full-stack developer with experience in Spring Boot and modern web technologies.*

 *Proven track record of leading development teams, and building scalable applications.*

 **+91-9319704071** | lakshyabhardwaj200315@gmail.com | [LinkedIn](https://www.linkedin.com/in/lakshyabhardwaj1509) | [Github](https://github.com/LAKSHYA1509) | [LeetCode](https://leetcode.com/u/LAKSHYABHARDWAJ1509/) | [Portfolio](https://lakshya1509.github.io/PortFolio/)

 **Education**



**J.C. Bose University Of Science And Technology, YMCA -** *Bachelor’s Of Technology*  **2022– 2026**

*Computer Science and Engineering (AIML) 8.6 CGPA*

**St. John’s School -** *Class 12* **2020– 2021**

# Experience



**Cyberent cube March – July 2024**

*Java Full Stack Intern Remote, IN*

* Led a team of 6 interns in designing different clients' websites; provided hands-on Git and GitHub training, significantly improved their coding efficiency, and reduced project turnaround time by 25%.
* Overhauled the backend design and provided new inputs in making the MetaDefender tool(Used to detect malicious files), significantly enhancing the tool’s usability and boosting malware detection accuracy by 30% within the first quarter.
* Led team presentations to harness new security service options.

# [Achievements (4x Hackathon Winner, 9x Ideathon Winner)](https://drive.google.com/drive/folders/1ZJVzqop8iTtXTQsS7he03Y9yj7kbQi_H)



1. Won 1st Prize in a 4-day hackathon Anantam at BKBIET (Rajasthan) among 100+ shortlisted teams.

2. State Level 2nd Runner-up and National Finalist of HackIndia for Web3.

3. Won 2x 1st Prize and 2x 2nd Prize in Ideathons at Lingayas Vidyapeeth.

4. Won 1st and 2nd prizes in Tech Summit for my presentation on OLET at Echelon and Manav Rachna.

5. Under Top-10 teams for IIT-Delhi Tech-Fest Tryst for sustainable technical ideas.

# Projects



**Avasyu** *|* [**[ Project Link ]**](https://github.com/LAKSHYA1509/Avasyu)**Spring Boot | Thymeleaf | PostgreSQL | Spring Security**

* Developed Avasyu, a centralized, cloud-based contact management and email integration web application.
* Implemented user authentication, contact management with cloud storage integration, and email functionality.
* Designed the front end using Thymeleaf templates and ensured security using Spring Security and OAuth for social login

**Scheduler** *|* [**[ Project Link ]**](https://github.com/LAKSHYA1509/Yolda_Scheduler)**Spring Boot | FullCalendar.js | PostgreSQL | Spring Sec.**

* Modeled a calendar scheduler with a user-based personal Authentication system incorporated with Spring Security for route security.
* Created a Calendar with Drag and Drop functionality by FullCalendar.js with all CRUD functionalities.
* Provided an interactive dashboard to show information about upcoming or past events.

**CharPay** *|* [**[ Project Link ]**](https://github.com/LAKSHYA1509/HackIndia-Spark-3-Hackn-Roll)**Flask | web3.js | Blockchain**

* Built one of India’s first blockchain-based payment systems dedicated to Charities.
* Provided user-based learning modules and a simple payment interface through Metamask.
* Utilized Flask and Web3.js in 4 sister projects to incorporate more charity safety.

# Certification



### [Java Data Structures & Algorithms](https://www.udemy.com/course/java-data-structures-algorithms-ace-coding-interviews/) | [Certificate](https://www.udemy.com/certificate/UC-c69f10ce-9146-4ea0-b40e-eac177b37d34/)

* **Ecology** | [**Certificate**](https://drive.google.com/file/d/1wt1jf-HzOUvQzth9P9YFrhlTq5hBdD79/view?usp=sharing)

# Technical Skills



**Programming Languages**: Java, JavaScript, C

**Web Technologies**: HTML, CSS, Tailwind CSS, Vaadin, React, Angular, Thymeleaf, Spring Boot, Spring AI, Spring Security

**Tools**: Git, Github, VS Code, IntelliJ, MySQL, Railway, PostgreSQL, Postman, Docker, Vector Databases

**Coursework**: Data Structures And Algorithms, OOP, Computer Networks, DBMS, Operating System

**Achievements**



* **Top 16% on LeetCode** with a **Contest Rating of 1600**.
* **Active Contributor on GitHub** with contributions in more than **30 repositories**.
* **Submitted more than 700 problems** on platforms like **LeetCode, CodeChef,** and **GeeksForGeeks**.

**Position of Responsibility**



* Head Coordinator of TechnoPhilla (Technical Society of College).
* Beta Microsoft Learn Students Ambassador.