

Maheshwar Nag

Bhubaneswar, India

Ph. No.: +91 7488024423 E-Mail: maheshwarnag04@gmail.com LinkedIn: [/maheshwar04](#) GitHub: [/maheshwar04](#)

Profile Summary

I am a pre-final year B.Tech. (Computer Science and Engineering) student with a strong passion for technology. My expertise lies in the Java programming language as well as web technologies including HTML5, CSS3, and JavaScript. Additionally, I have proficiency in backend technologies such as Spring Boot and RESTful APIs. I have successfully used these technologies in my projects and actively contributing to various open-source projects. As an enthusiastic learner with strong interpersonal skills, I am always seeking opportunities to grow and excel in the diverse field of technology.

Education

B.Tech. (Computer Science & Engineering) | SOA University | Bhubaneswar | 8.46 CGPA (till 5th Semester) **2021-2025**
12th CBSE | PCM | Saraswati Shishu Vidya Mandir | Ranchi | 91.6% **2021**
10th CBSE | Saraswati Shishu Vidya Mandir | Ranchi | 90.8% **2019**

Projects

Internet Download Manager (IDM-JAVA)

- Developed a console-based IDM-JAVA application using Java, showcasing advanced programming skills.
- Designed and implemented efficient solutions for download management and monitoring files from the Internet reducing download time by 20%.

SecureWebApp

- Developed a secure web application utilizing HTML5, CSS3, Spring Boot, Spring Security, and MySQL, managed seamlessly with Maven.
- Successfully implemented user registration, login, and password encoding, enhancing user security.

IT Skills

Programming Languages: Java, C, Python

Web Technologies: HTML5, CSS3, JavaScript

Backend Technologies: Spring framework, Spring Boot, Spring Security, JPA, RESTful APIs

Version Control: Git, GitHub

Database: RDBMS (Oracle), MySQL

Tools and IDEs: Eclipse, Visual Studio Code, Postman, MS Office

Achievements and Certifications

Open-Source Contributions:

- Contributed to the Hackodex program organized by CODEX.
- Contributed to Hacktoberfest-2023, organized by Digital Ocean.

Certifications:

- Data Structures and Algorithms (Java), OOP from Apna College.
- HTML5, CSS3, and JavaScript from CodeSignal.
- Google Cloud Career Practitioners Pathway Campaign organized by GDSC-ITER.
- Google Cloud Ready Facilitator Program (2022), which validates my knowledge of Google Cloud.

Professional Programs:

- Member of the PwC Cloud and Digital Launchpad Program (2024) with training in IT fundamentals, Java, SQL, DevOps, Cloud Fundamentals, and Responsive Web Designing.