SOMANATH SINGH

Email: **somanathsingh531@gmail.com** (**+91 9337169920**)

LinkedIn**: https://www.linkedin.com/in/somanathsingh531/**

GitHub: **https://github.com/Somanath-Singh**

EDUCATIONAL QUALIFICATIONS

- Completed Master's in Computer Science from Indira Gandhi Institute of Technology in 2024 with a CGPA of 9.09.
- Completed Bachelor of Science with Computer Science (Honors) from Utkal University in 2022 with a CGPA of 8.9.
- Completed 12th grade from CHSE board in May 2019.

TECHNICAL SKILLS

- Core JAVA
- **Frontend** (HTML5, CSS3, JAVASCRIPT), Bootstrap
- **Backend** (Advanced Java/J2EE **-** JDBC, SERVLET, JSP)
- **Structured Query Language**
- Skilled with ECLIPSE and database GUI tools like SQL DEVELOPER and MYSQL WORKBENCH.
- **Frameworks** (Spring, Spring boot, React)

PROJECTS

- Spearheaded the creation and implementation of **Solo learn** platform, facilitating knowledge exchange and skill development for registered students; utilized JSP, JDBC, Servlet, Bootstrap, AJAX, JavaScript, and MySQL technologies. (GitHub: - **https://github.com/Somanath-Singh/SoloLearn.git**).
- Engineered a robust **blood bank management system** utilizing advanced Java technologies (JDBC, Servlet, JSP, JNDI) and MySQL Workbench database, resulting in a40% increase in blood inventory accuracy and 25% reduction in retrieval time. (GitHub: - **https://github.com/Somanath-Singh/Blood-Request.git**).
- Engineered a web application utilizing JEE technology in the backend to store student details and semester marks, enabling all students to access and download their results by entering their roll number. (GitHub: - **https://github.com/Somanath-Singh/Student-Automation.gi**t)
- Developed a spring boot Web application named **smart-contact-manager** using JPA, Security and dev tools. It's a highly secure website where registered user can store their important contacts like google cloud. User can edit and delete the contacts as per requirements.
  (GitHub: - **https://github.com/Somanath-Singh/Smart-Contact-Manager-Springboot-MVC.git**

WORK EXPERIENCE(INTERNSHIPS)

- Web Developer Intern at Sparks Foundation, tasked with designing and implementing a streamlined transaction-focused banking management system during the internship. (June 2023 – July 2023)

CERTIFICATES

- Successfully completed an **Advanced Java** course at **Naresh IT**, acquiring comprehensive skills in Java development to leverage in professional projects.
- Successfully completed a **HTML, CSS,** and **JavaScript** course at **Naresh IT**, gaining practical expertise in building responsive and interactive web applications