

# Bhargaw Kumar Singh

Roll No.: 22070122045

Bachelor of Technology

Symbiosis Institute Of Technology, Pune

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🐙 GitHub Profile

🌐 LinkedIn Profile

## EDUCATION

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### •Bachelor of Technology in Computer Science and Engineering

2022-26

*Symbiosis Institute Of Technology, Pune*

CGPA: 6.97

## PERSONAL PROJECTS

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### •Smart Contact Manager

*A website based Contact management system, with features to add, delete, update and view contacts.*

- Integrated Google and GitHub login for secure access
- Designed profile customization options, allowing users to upload profile pictures for each contact.
- Technology Used: HTML, CSS, Springboot, Hibernate, Thymleaf, SpringJPA, MYSQL

### •Self Checkout App

*Developed a self-checkout web application to automate the checkout process in supermarkets.*

- Integrated a machine learning model in the backend to enhance item recognition and improve checkout accuracy.
- Enabled barcode scanning and item recognition to streamline the checkout process
- Technology Used: Reactjs, Machine Learning, Docker, MYSQL

### •E-Commerce Website

*Developed a feature-rich e-commerce website using Java Swing for the GUI and MySQL for database management.*

- Designed a user-friendly interface with Java Swing, focusing on seamless navigation and intuitive user experience.
- Designed the system with three primary user roles—Admin, User, and Supplier—each with specific functionalities.
- Technology Used : JavaSwing , MYSQL.

## TECHNICAL SKILLS AND INTERESTS

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**Languages:** C++, Python, Java, HTML+CSS

**Libraries :** ReactJs

**Web Dev Tools:** VScode, Git, Github

**Frameworks:** ReactJs, Spring, Springboot

**Cloud/Databases:** MongoDB, Relational Database(mysql)

**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

**Areas of Interest:** Web Design and Development, Devops, Cloud Computing

**Soft Skills:** Problem Solving, Self-learning, Presentation, Adaptability

## POSITIONS OF RESPONSIBILITY

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### • Volunteer Sevadeep NGO , Pune

*July - Nov 2022*

- Helped in Food and Cloth Distribution.
- Contributed in Tree Plantation and Cleanliness Drive.
- Developed a functional Website for a ngo suggested by Sevadeep.