AASHISH MAHANT
CSE, STUDENT

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OBJECTIVE

Highly motivated Computer Science Engineering (CSE) student with a thirst for knowledge and a drive to excel in the field. Proficient in Java and Spring Boot development, with a solid foundation in Coding principles. Eager to tackle complex tech challenges, contribute to cutting-edge innovations, and further refine my Java and Spring Boot expertise as part of a dynamic team.

EDUCATION

➤ **R.D ENGINEERING COLLEGE** B.Tech, Computer Science Engineering, CGPA-7.4	**2019 - 2023** Ghaziabad, India	
➤ **K.G.D.S SARASWATI VIDYA MANDIR** 12th, PCM, Percentage - 72%	**2018- 2019** Ghaziabad, India	
➤ **K.G.D.S SARAAWATI VIDYA MANDIR** 10th, SGPA - 8.4	**2016- 2017** Ghaziabad, India	

PROJECTS

➤ **Airline-ReserVation System**
- ➤ This app is made for a flight admin, where the admin is the person who handles all of the flight companies operations using our app.
- ➤ The various functionalities include: Customer Creation, Customer Search, Customer Data Updation, Flight Creation, Ticket Booking.
- ➤ The app will be accessible to authorized user and this will facilitate by a login screen that will require a username and password.
- ➤ In this Java Swing is used to create GUI part and all the Information is stored in Database for usage.
- ➤ Utilizing the principles of Object-Oriented Programming (OOP), organize the codebase by creating
- ➤ multiple classes to improve its structure and efficiency.
- ➤ **Skills used -** Java, OOPS, Database, SQL ,Swing.

➤ **Youtube Clone**
- ➤ Developed a Youtube clone web application using HTML, CSS, and JavaScript and DOM Manipulation.
- ➤ Dynamically fetched and displayed search results using the YouTube API.
- ➤ Showcased video titles, thumbnails, and key details like views and likes.
- ➤ Maintained high code quality with clean HTML, organized CSS, and structured JavaScript.
- ➤ **Learnings ->** Html, Css, JavaScript, Dom Manipulation, Fetch API.
- ➤ **FrameWork Used ->** Html, Css, JavaScript, SpringBoot.

➤ **Shopping-Cart**
- ➤ Created a Shopping-Cart web application using HTML, CSS , React Js, and JavaScript
- ➤ a responsive design using React, optimizing the application for various screen sizes and devices to enhance accessibility and user satisfaction.
- ➤ Implemented features to enhance user interaction, such as the ability to easily remove items from the cart, update quantities, and seamlessly proceed to checkout
- ➤ **Technologies/Frameworks Used ->** Html, Css, JavaScript, React, Tailwind.

TECHNICAL SKILLS

Programming Skills: Java, Html, Css, JavaScript, MySql.

Developer Tools: IntelliJ Idea Ultimate, VS Code, Apache Net Beans, MySql WorkBench.

Technologies/FrameWork: BootStrap, Git and Github, Dom Manipulation, ReactJs.

Soft Skills: Time Management, Problem-Solving, Teamwork, Adaptability, Communication Skills, Attention to Detail.

COURSE WORK

- ➤ Data Structure Algorithms, Object-Oriented Programming Language (OOPS), Web Development.
- ➤ Computer Network, Database Management Systems (DBMS), Operating Systems.
- ➤ Acquired expertise in Object-Oriented Programming, facilitating scalable and maintainable software solutions.
- ➤ Proficient in core data structures and algorithms (arrays, linked lists, stacks, queues, trees).
- ➤ Specialized in sorting (QuickSort, MergeSort), searching (Binary Search), and tree-based algorithms.
- ➤ Applied data structures and algorithms knowledge to optimize code for real-world projects.

CERTIFICATION

- ➤ Data Structure and Algorithm and Java with Database Certification **- AccioJob.**
- ➤ Full Stack Web Development Certification (In Progress) **- AccioJob.**