

Riya Singh

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Objective

A responsible and motivated student eager to apply academic knowledge in the workplace. Currently completing a Master's in Computer Applications and holding a Bachelor's in Information Technology, I am enthusiastic about contributing to innovative projects in a dynamic role. I leverage programming, software engineering, and problem-solving skills to deliver high-quality, user-centric software solutions.

Education

Vivekanand Education Society's Institute of Technology	2023 - 2025
Master of Computer Applications	
81.66	
SK College of Commerce and Science	2019 - 2022
BSc. Information Technology	
74.94 %	

Skills

Programming Languages : C, C#, JAVASCRIPT, HTML, CSS, Python, Java.

Frameworks & Technologies : ReactJs, NodeJs, Angular.

Database : SQL Server, MYSQL, NoSQL.

Designing Tools : Figma , Android Studios, Canva, AWS.

Strong Presentation Skills.

Communication Skills.

Projects

Inventory Management App

- Developed a comprehensive inventory management system for local businesses.
- Utilized machine learning to predict customer behavior and optimize operations.
- Key features included **real-time tracking, demand forecasting, and customer analysis**.
- Integrated SQL database for efficient data management.

Hostel Management Systems

- Created a web-based solution to streamline university hostel management.
- Implemented **HTML, CSS, and JavaScript** for the frontend, with **SQL** as the database.
- Addressed challenges in accommodation management and reduced administrative workload.

Quick Invoicer

- Designed a mobile app to simplify the invoicing process for businesses.
- Developed using **Java and Android Studio, with MySQL** for data storage.
- Enhanced billing accuracy, efficiency, and reduced manual errors.

Certificates

- Data Structure And Algorithms using Java – NPTEL
- Database Management System – NPTEL
- Introduction to SQL – Simplilearn
- HTML, CSS and Javascript for Web Developers - Coursera.