Naveen Kumar R

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Career Objective

Aspiring software developer with a deep interest in web development, looking to bring my skills and passion to a collaborative team environment to help achieve organizational goals and create meaningful user experiences.

Skills

Programming Languages: Java, Python
Web Development: HTML, CSS, JavaScript

Database: MySQL

Version Control: Git, GitHub

Frameworks: JDBC, Swing, JavaFX

Problem-Solving: Innovative solutions for com-

plex problems.

Data Structures and Algorithms: Extensive experience with foundational and advanced concepts.

Education

Bachelor of Engineering in Computer Science Engineering

 $\begin{array}{ll} Government & College & of & Engineering, & Srirangam, \\ Trichy & 2021-Present \end{array}$

CGPA: 8.12

Higher Secondary Education (HSC)

St. Patrick's Higher Secondary School, Trichy 2021–Present

Percentage: 92.5%

Relevant Coursework

- OOPs (in Java)
- Data Structures
- Algorithms
- Cryptography and Cybersecurity
- Computer Networks

Internship

Bharat Sanchar Nigam Limited (BSNL)

Networking and Telecommunication: Gained exposure to telecom technologies, including networking, signal processing, and communication protocols.

Server Exchange Architecture: Assisted in understanding the architecture and functions of telecom server exchanges.

Projects

Hotel Management System (Java)

Developed a system to manage room bookings and customer data. The application tracks room availability and stores customer information in a MySQL database.

Implemented features for room booking and availability tracking.

Used **JFrame** for GUI and **MySQL** for database management.

Custom Video Player (HTML, CSS, JavaScript)

Created a custom video player with a responsive interface. The player allows playback control and adapts to different screen sizes.

Developed a custom video player with unique playback controls.

Ensured responsive design using HTML, CSS, and JavaScript.

Workshops and Certifications