Amit KUMAR RAJ

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Summary

Highly motivated Computer Science graduate with a passion for web development. Skilled in JavaScript frameworks like React and Express.js, alongside MongoDB databases and UI/UX design with Tailwind CSS. Built a URL shortener and a library management system with Java. Eager to leverage my full-stack abilities as a Web Developer.

Education

Chandigarh University   **2022 – 2026**
Bachelor of Engineering in Computer Science and Engineering   *Punjab , India*
CGPA: 6.63

H/S BARIYARPUR, SITAMARHI, BIHAR   **May 2017 – Feb 2019**
Intermediate   *Sitamarhi, India*
Board: BSEB

S GANDHI HIGH SCHOOL PARIHAR, BIHAR   **May 2016 – Feb 2017**
Matriculation   *Parhiar, India*
Board: BSEB

Coursework

- Data Structures and Algorithms
- Operating Systems
- Database Management Systems
- Software Engineering
- Computer Networking
- Object Oriented Programming

Technical Skills

Languages: JAVA, JavaScript, HTML, CSS
Developer Tools: VS Code, Git, Github
Technology/Frameworks: React.js, Express.js, Node.js, MongoDB, Tailwind CSS.
Operating System: Linux, Windows

Projects

Online Auction System   Link ↗   **Jan 2025 - jun 2025**

- Developed an online auction platform using React.js, Express.js, and MongoDB for real-time bidding.
- Implemented secure user authentication and authorization for personalized user experiences.
- Designed a responsive user interface with Tailwind CSS, ensuring optimal usability on all devices.
- Managed state effectively using Redux Toolkit for seamless user interactions and bidding processes.
- Technologies used: React.js, Express.js, MongoDB, Redux

Library Management System Link ↗   **Aug 2024 - Nov 2024**

- Developed a library management system using JAVA and NetBeans, providing a solution for managing library resources
- Implemented a graphical user interface (GUI) to enhance the usability and accessibility of the system.
- Technology used– JAVA, MySql, NetBeans.

Certificates

AWS	AWS Cloud Foundation
Meta	Advance React, Programming with JavaScript
Oracle Academy	Java Fundamentals
Cisco Networking Academy	JavaScript Essentials 1, Cloud Security, Introduction to Networks