PRIYANSHU SINGH CHAUHAN

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SUMMARY

Full stack software developer with expertise in front-end and back-end development.

SKILLS

- Programming Languages – **C, C++, Java, Python, HTML, CSS, JavaScript, SQL**
- Frameworks/Technologies – **React.js, Node.js, Express.js, MySQL, MongoDB, Spring Boot, Selenium**
- DevOps – **AWS, Azure**
- Developer Tools – **Git, GitHub, VS Code, IntelliJ IDEA, Power BI**
- Core Subjects – **DSA, OOP, DBMS, OS, CN, CC, System Design**

PROJECTS

E-Commerce Platform   Dec 2024

- Built a full-stack E-Commerce platform using the **MERN stack** (**MongoDB, Express.js, React.js, Node.js**).
- Integrated user authentication and role-based authorization for secure access.
- Implemented features like product catalog, shopping cart, and order management.
- Designed responsive UI with **React and integrated RESTful APIs** for seamless functionality.
- Ensured efficient data handling and retrieval with **MongoDB**.
- Deployed the application for live usage, enhancing scalability and user experience.

Bank Management System (**Java, Swing, OOP**)   Sep 2024

- Designed features for account creation, deposit, withdrawal, and balance inquiry using a **Swing-based GUI**, improving user experience.
- Implemented data management with collections (**HashMap**) to simulate account operations.
- Applied robust input validation and error handling to ensure secure transactions.
- Enhanced code modularity through the use of **object-oriented programming (OOP) concepts**.

CERTIFICATES

- Google **Data Analytics** Certificate   12th August 2024
- Introduction to **Cloud Computing on AWS** for Beginners   26th January 2024

EDUCATION

Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha   Jun 2021 – 2025 (Pursuing)
B.Tech in Computer Science & Engineering   7th Semester - 74.7%

M.M. Public School, New Delhi   Mar 2021
Class 12th (CBSE)   82%

Sachdeva Public School, New Delhi   Mar 2019
Class 10th (CBSE)   77.6%

INTERESTS

Coding & Gaming