PROFESSIONAL SUMMARY

Aspiring **Backend Developer** with a foundation in **Java, Spring Boot, and data structures**. Experienced in academic projects involving database solutions and Git version control. Eager to apply problem-solving and programming skills to build scalable backend systems, optimizing performance, and solving real-world problems through clean, efficient code.

SKILLS

Programming Languages: Java, C, C++

Frameworks & Libraries: Spring Boot, Hibernate

Databases: MySQL, SQL Backend: REST API

Version Control & Tools: Git, GitHub

Core CS Concepts: Data Structures, DBMS, OOPS

Soft Skills: Presentation, Problem Solving, Logical Reasoning

PROJECTS

CHA MAHAL - Food ordering app.

Personal Project | github.com/MrPal28/Chamahal | April 2025 - August 2025

Technologies: Spring Boot, Java, MySQL, AWS S3, Twilio

- Built a scalable food ordering platform with cart management, order processing, and admin features.
- Developed optimized backend services with efficient database queries, integrated AWS S3 for image storage, and added Twilio SMS notifications.
- Designed and implemented RESTful APIs to support frontend integration and backend workflows.

CODESCRIBE-AI - BLOG APP.

Academic Project | github.com/MrPal28/CodeScribe-Al | May 2025 - July 2025

Technologies: Spring Boot, MongoDB, Cloudinary, Gemini Al, React.js

- Created an Al-assisted blogging platform with content management, moderation, and writing assistance.
- Built a scalable backend with role-based authorization and optimized CRUD operations.
- · Security for secure authentication and developed RESTful APIs for blog creation, updates, and content handling.

EDUCATION

Bachelor of Computer Application (9.63 YGPA)

Institute Of Engineering & Management | 2023 - Present

Higher Secondary Examination (69.83%)

Narain Dass Bangur Memorial Multipurpose School | 2022 - 2023

Secondary Examination (79.42%)

Narain Dass Bangur Memorial Multipurpose School | 2020 – 2021

CERTIFICATIONS

Java Backend Development (LINK) - Geeks for Geeks | 2025

SQL (Basic) (LINK) - HackerRank Certification | 2025

Java (Basic) (LINK) - HackerRank Certification | 2025

Problem Solving (Basic) (LINK) - HackerRank Certification | 2023

LANGUAGES

English, Hindi, Bengali