

PRINCE TYAGI

Phone: +91 8218485967 | princetyagi9997@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

CAREER OBJECTIVE

Results-driven Computer Science graduate with expertise in full-stack development, data structures & algorithms (DSA), and object-oriented programming (OOP). Proficient in building scalable applications using Java, Python (Flask), and modern web technologies (HTML5, CSS3, JavaScript, Bootstrap). Strong foundation in database management (MySQL, MongoDB) and version control (Git/GitHub). Passionate about solving complex problems through optimized code and system design. Eager to contribute to innovative software solutions while leveraging Agile methodologies and CI/CD practices.

EDUCATION

Galgotias University | Noida, Uttar Pradesh, India

Master of Computer Applications (M.C.A) |

2024 - 2026

CGPA: 8.9/10.0 (First Division with Distinction)

Chaudhary Charan Singh University | Meerut, Uttar Pradesh, India

Bachelor of Computer Applications (B.C.A) |

2021 – 2024

Grade: 69.39% (First Division)

Relevant Coursework: Data Structures & Algorithms, OOP (Java), DBMS, Software Engineering

SKILLS

- **Programming Languages:** C (Intermediate), Java (Proficient), Python (Intermediate)
- **Frontend Development :** HTML5, CSS3, JavaScript (ES6+), Bootstrap 5, Responsive Design
- **Backend Development :** Spring Boot, REST APIs, Hibernate (ORM), JPA, Microservices Architecture
- **Databases:** MySQL (Query Optimization, Indexing), MongoDB (CRUD Operations)
- **DevOps & Tools:** Git/GitHub (Version Control), VS Code (Debugging), Eclipse IDE, IntelliJ IDEA
- **Soft Skills:** Problem-solving, Teamwork, Adaptability, Critical thinking

PROJECTS

○ [FindMyNotes – Digital Notes Website](#) ([Link](#))

A web-based platform for managing and organizing digital notes, allowing users to create, edit, and categorize notes efficiently. Provides a seamless user interface with cloud-based storage options. Users can search and retrieve notes instantly.

- **Technologies Used:** HTML, CSS, JavaScript, GitHub Pages.

○ [Shopping Site](#) ([Link](#))

A personal portfolio website designed to showcase my skills, achievements, and projects in an interactive manner. Features include a dynamic project gallery, a contact form, and a responsive layout for better user experience across devices

- **Technologies Used:** HTML, CSS, JavaScript

○ [Banking Transaction System](#) ([Link](#))

A console-based banking system designed to perform secure and atomic financial transactions between bank accounts. The system supports basic operations like debit, credit, and fund transfer with password based authentication and transactional integrity using SQL and JDBC.

- **Technologies Used:** Java, JDBC, MySQL (SQL)

CERTIFICATIONS ([Link](#))

- **C Programming Language** – Simpli Learn (2024)
- **CCNA: Introduction to Networks** – CISCO Networking Academy (2025)
- **Java Programming Fundamentals** – Geekster (2025)