

PARAKH KUMAR SRIVASTAV

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CAREER OBJECTIVE

- BTech Computer Science student with hands-on experience in Java, Python, Dart, and Flutter. Passionate about building apps, solving real problems, and growing expertise in software development.

EDUCATION

Bachelors of Technology in CSE: Maharana Pratap Engineering College (AKTU), Kanpur

Expected 2026 | CGPA: 7.9 / 10

Intermediate (12th): Bhartiya Intermediate College (UP-Board) | 2022

HighSchool (10th): SMT BANNI DEVI SENIOR SECONDARY SCHOOL (CBSE) | 2020

SKILLS

- **Languages:** Java, Python, Dart
- **Frameworks & Technologies:** Flutter, HTML, CSS
- **Developer Tools:** VS Code, Android Studio, IntelliJ IDEA, Eclipse, Postman
- **Core Coursework:** Object-Oriented Programming, Data Structures & Algorithms, Debugging & Problem Solving

PROJECTS [Github](#)

[RouteSync](#) | Flutter, Dart

- Developed a real-time location tracking app using Flutter and Dart with GPS integration. Designed an efficient UI for continuous tracking and minimal resource use. Built for the Smart India Hackathon Bus Tracking project and deployed for live tracking.

[Flappy Bird Clone](#) | Java, Swing

- Created a 2D Flappy Bird clone with smooth graphics and gameplay. Implemented gravity, jumping, and collision detection. Applied OOP principles and designed a custom game loop for performance.

[Hospital Management System](#) | C Language

- Built a console-based system to manage patient and doctor records. Added features for admission, discharge, and listing, with file handling for data persistence and a user-friendly menu interface.

INTERNSHIP

App Development Intern — Bright Infonet (Oct 2025 – Dec 2025)

- Worked on “Frndsup” a social connection app.
- Integrating REST APIs, fixing UI bugs, and improving user interface design.
- Collaborating with developers to enhance app performance and functionality.

CERTIFICATIONS

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| ◦ Vocational Training Program in Python from IIT Kanpur, Certificate | Mar – May 2024 |
| ◦ Programming in Java from NPTEL, Certificate | Jan – Apr 2025 |
| ◦ Software Engineering Virtual Experience – Accenture, Certificate | Jul 2025 |

ACHIEVEMENTS & LEADERSHIP ROLES

- Represented MPEC as Zonal Sports Representative in Kabaddi; achieved top 5 rank among 15+ colleges
- Finalist in Apex Kabaddi Tournament among 12+ teams, showcasing teamwork and strategy.
- Secured 2nd place in inter-college debate competition.