Om Ranjvan

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Summary

An aspiring and enthusiastic fresher with a passion for continuous learning and embracing new technologies. Highly organized and task oriented, able to maintain productivity while thriving in collaborative team environments. Ready to apply and expand skills to make a positive professional impact.

Education

- **Atharva School of Engineering and Technology (Atharva University, Mumbai)**
  B.Tech in Information Technology — 2025 – 2028

- **Kala Vidya Mandir Institute of Technology** — *Percentage: 82.13%*
  Diploma in Information Technology — 2022 – 2025

- **Milind Vidyalaya Powai** — *Percentage: 77.80%*
  SSC — 2022

Projects

- **Maze Runner – Memory-Based Maze Game**
  Tools: HTML5, CSS3, JavaScript, Canvas API [⌂]
  – Developed a browser-based maze game with procedurally generated levels using recursive backtracking
  – Implemented limited-visibility and instant wall-disappearance mechanics to create a memory-based gameplay experience
  – Designed progressive difficulty with increasing grid sizes and dynamic exit placement

- **CampusBuzz – College Event Management System**
  Tools: HTML, CSS, JavaScript, PHP, MySQL, XAMPP [⌂]
  – Developed a web-based event management system supporting Admin, Organizer, and Student roles
  – Implemented event creation, registration, merchandise handling, and role-based dashboards
  – Designed and integrated a MySQL database to manage users, events, registrations, and permissions efficiently

Experience

- **Logical Solutions** — *Jun 2024 – Jul 2024*
  Data Science, AI & Machine Learning Intern (Python) — India
  – Completed a 6-week project-based internship focused on Data Science, Artificial Intelligence, and Machine Learning using Python
  – Worked on hands-on projects involving data analysis, model building, and basic machine learning techniques

Technical Skills

- **Programming Languages:** Java, Python, C++, HTML, CSS, JavaScript

- **Databases:** MySQL

- **Development Tools:** VS Code, Android Studio, Google Colab

- **Core Concepts:** Object Oriented Programming, Data Structures and Algorithms