

Anurag Pandey

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Education

Degree	Institute/Board	CGPA/Percentage	Year
B.Tech CSE AI & ML	UPES, DEHRADUN	7.3(Current 4 th Sem)	2023-2027
Senior Secondary	Central Board of Secondary Education	67.6%	2020-2021
Secondary	Central Bord of Secondary Education	61.4%	2018-2019

Experience

- AI/ML Intern (Paid) – Notebrain Software & Services Pvt. Ltd, Remote Aug 2025 – Present
- Developing predictive ML models for sports outcome forecasting.
 - Working on real-world data analytics & research in sports domain.
 - Enhancing skills in supervised learning, feature engineering, and model evaluation.
- CTO (Current) – Venture Launcher, Remote July 2025 – Present
- Leading AI architecture, full-stack dev, and product roadmap for investor-startup matchmaking.
 - Mentoring tech interns and overseeing community feature rollouts.
- AI Intern – Group Lead – Venture Launcher June – July 2025
- Built and deployed ML models for investor matching using profile-based logic.
 - Managed tech sprint tasks and reported to leadership weekly.
- Social Work Intern – Shri Brahma Ji Siksha Avam Samaj Kalyan Samiti, Ghazipur NGO May – July 2024
- Conducted 150+ surveys, collaborated with 30+ communities on education & environment drives.

Projects

- Smart City Information System (Java + MySQL)
- Designed a Java Swing + MySQL application providing tourists with city info (transport, hotels, malls).
 - Improved user experience with clean UI and offline access.
- BE FIT – AI-Powered Fitness & Nutrition Platform (*Ongoing*)
- Built ML models for calorie prediction and personalized food recommendations using BMI & user profile.
 - Developing a responsive dashboard for integrated fitness tracking.
- Churn & Cinema Recommendation Platform
- Implemented ML models for churn prediction and movie recommendations using user behaviour.
 - Integrated backend + UI for real-time insights and recommendations.
- AI Matchmaking System – Venture Launcher (*Ongoing*)
- Leading AI-based investor-startup matchmaking using NLP + compatibility scoring.
 - Building community features for interactive platform engagement.

Technical Skills

Languages: Python, C Programming, Java, HTML, CSS
ML/AI: Supervised/Unsupervised, Pandas, Prompt Engineering
Tools: Git, VS Code, Power BI, Power Automate
Database: MySQL | **Web/UI:** Responsive UI
Soft Skills: Tech Planning, Team Leadership, Communication

Position of Responsibility

Core Member – UPES ACM & ACM-W Student Chapters

- Served as Program Head for *ICPC Code Nexus*, managing logistics and tech ops.
- Awarded Certificate of Appreciation for excellent execution and contribution.

Group Lead & Technical Head – AI Internship (Venture Launcher)

- Led a team of interns during the summer internship.
- Managed AI model planning, technical coordination, and full-stack task division.
- Reported progress to CTO and ensured timely project deliveries.