

Jatin Kumar

Aligarh, Uttar Pradesh | +91 8439195082 | jatinkumar8125@gmail.com | linkedin.com/in/jatin-kumar-461a56289 | github.com/DJXROSSS

EDUCATION

GLA University June 2027
Bachelor of Technology in Computer Science & Engineering; GPA: 8.09/10 *Mathura, Uttar Pradesh*

EXPERIENCE & TRAINING

Trainee – Mobile App Development June 2025 – Aug 2025
GLA University *Mathura, Uttar Pradesh*

- Gained expertise in Flutter, Firebase, and NodeJS; built “BeFit” – a full-stack fitness companion app.

A.I Intern – Microsoft & Edunet Foundation June 2025 – July 2025
Remote *PAN India*

- Built a personality Classifier using Deep Neural Networks to predict user behavior traits.
- Worked on Regression, Classification, Clustering, NLP, and GPT-based models.

Android Developer Intern – BAOIAM Pvt. Ltd. June 2024 – Aug 2024
Noida (Remote) *PAN India*

- Developed an Inventory Management System in native Android with REST API integration.
- Designed warehouse UI and implemented a robust backend for real-time product tracking.

PROJECTS

MediConnect - Unified Digital Health Record System | *Flutter, React.js, Express.js, MongoDB, Python* Oct 2025

- Led a team of 4, and engineered a full stack healthcare System within a 48-hour Hackathon.
- Worked on Android Frontend & Backend, MongoDB API integration and NLP Model training.

Krishi Saarthi (Smart India Hackathon 2025) | *Flutter, React Native, Python, Firebase, CNN-ResNet* Aug 2025

- Led a team of 6 to create an AI-based crop recommendation and disease detection app.
- Integrated CNN-ResNet model and multilingual chatbot for farmers.

BeFit – A Fitness Companion | *Flutter, Firebase, NodeJS, Figma* July 2025

- Developed user authentication, UI design, and backend integration using Flutter and Firebase.
- Implemented Firestore database and real-time data synchronization.

Inside the Mind | *Python, TensorFlow, Neural Networks* July 2025

- Built a Deep Neural Network to classify personalities using behavioral data.
- Evaluated models like KNN, Logistic Regression, and DNNs for performance.

FLUX CPU – Fast Logic Unit Executer | *Cedar Logic, Digital Electronics* June 2025

- Designed, created, and simulated an 8-bit custom microprocessor using basic logic gates.

TECHNICAL SKILLS

Languages: Java, Python, Kotlin, Dart
Frameworks: Flutter, NodeJS, TensorFlow
Developer Tools: Git, Firebase, Figma, Android Studio, VS Code
Libraries: NumPy, Pandas, Matplotlib

ACHIEVEMENTS & CO-CURRICULAR ACTIVITIES

Head of Design – Astro Club Feb 2024 – Present
GLA University *Mathura, Uttar Pradesh*

- Leading the design team for astronomy events and workshops, creating posters and digital content for campus outreach.

Team Leader – Deviathon (11th Rank, National-Level) May 2025
GLA University *Mathura, Uttar Pradesh*

- Led a team of 4 to develop an Android app, web portal, and ML model with strong backend integration.

Team Leader – Smart India Hackathon 2025 (13th Rank) Aug 2025
GLA University *Mathura, Uttar Pradesh*

- Led a 6-member team to develop an AI-powered crop advisory mobile application.

Organizing team member - Stargazing event Mar 2025
Astro Club, GLA University *Mathura, Uttar Pradesh*

- Coordinated logistics and outreach for the Stargazing 2025 event, attended by 100+ participants.