

Deepika Dubey

Noida, Uttar Pradesh, India

+91-8090580157 — dubeydeepika1209@gmail.com — LinkedIn — GitHub — Portfolio — LeetCode

PROFESSIONAL SUMMARY

Aspiring **Software Development Engineer** with strong expertise in **Android (Kotlin, Jetpack Compose)** and **Frontend (React, TypeScript, JavaScript)**. Skilled in building production-ready applications, integrating REST APIs, and optimizing app performance. Experienced in **DSA, algorithms, and basic system design concepts**. Passionate about solving complex problems, writing clean code, and delivering impactful software.

EDUCATION

Ajay Kumar Garg Engineering College

B.Tech. in Artificial Intelligence and Machine Learning — CGPA: 8.12

Aug 2022 – Jun 2026 (Expected)

Ghaziabad, India

EXPERIENCE

Product Technical Lead Intern, THATha Business Development

Software Development, Frontend Architecture, API Integration

Jul 2025 – Present

Bangalore, India

- Built and maintained **React.js + TypeScript** frontends; integrated REST APIs.
- Optimized code and queries, reducing load time by **30%**.
- Implemented unit and integration tests to ensure code reliability.
- Collaborated with cross-functional teams to deliver robust, production-ready features.

Android Developer, Software Incubator – SDC SI

Mobile Development, API Integration, Testing

Sep 2023 – Dec 2023

Ghaziabad, India

- Developed core Android features using **Kotlin, Jetpack Compose, MVVM architecture**.
- Integrated REST APIs and optimized Room DB, reducing app load time by 30%.
- Enhanced onboarding flow, improving user retention and engagement.
- Participated in design discussions and technical decision-making for scalable architecture.

KEY PROJECTS

Kiwiz – AI Printable – React.js, TypeScript, API, UX Strategy

Jun 2025 – Present

- Built dynamic printable-learning platform with **real-time API rendering** and optimized frontend performance.
- Implemented state management, routing, and responsive UI for seamless user experience.
- Led UX research and Figma prototyping to create intuitive user journeys.

Calculator – Kotlin, Jetpack Compose, API

Jun 2025 – July 2025

- Developed a **fully functional scientific calculator** Android app using **Kotlin** and **Jetpack Compose**.
- Implemented advanced mathematical operations including trigonometric, logarithmic, and exponential functions.
- Designed a clean and responsive UI with real-time expression evaluation and error handling.
- Optimized calculation logic for better performance and smooth user interaction.

SKILLS

- **Programming:** Kotlin, Java, TypeScript, JavaScript, Python, SQL, HTML, CSS
- **Android:** Jetpack Compose, MVVM, REST API Integration, Room DB, Firebase, Android SDK
- **Frontend:** React.js, React Native, API Integration, State Management, Responsive UI
- **DSA & Algorithms:** Arrays, Linked Lists, Trees, Graphs, Heaps, Dynamic Programming, Sorting, Searching, Hashing
- **Tools:** Git, GitHub, Vercel, JIRA, Notion, Confluence, Postman, Figma
- **System Design:** Scalable UI Architecture, REST API Design, Basic Performance Optimization

ACHIEVEMENTS

- 3-Star (1745) on CodeChef; Top 6.7k globally
- Top 5 in ECE branch; shifted to AIML
- 2nd Place in Monoact (SPOTLIGHT); led 30-member drama society
- Solved 200+ problems on LeetCode

LEADERSHIP AND STRENGTHS

Problem Solving • Team Collaboration • Adaptability • Ownership Mindset

HOBBIES AND INTERESTS

Cooking • App Development • Reading Tech Blogs • Dancing • Watching Informative Video