

NITIN KUMAR

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EXPERIENCE

Full Stack Intern

May 2025 - July 2025

CodexVeer

- **Engineered** and **deployed** RESTful APIs using Node.js and MongoDB, achieving 40% faster data transactions and reliably handling over 1,000 concurrent client requests without downtime, while ensuring optimized query performance and robust security measures.
- **Developed** 15+ reusable Flutter UI components, **streamlining** backend integration, **enhancing** cross-platform consistency, and **elevating** user experience for Android and web users through responsive layouts and performance optimizations.

Backend Developer [Freelance]

May 2025 - June 2025

Medhwan EduTech

- **Architected** and **launched** the backend for *Prajawal*, an online learning platform for 10th-grade Gujarat Board students, including comprehensive API development, database setup, and deployment processes to ensure scalability and secure data handling.
- **Orchestrated** server-side logic and data flow processes, **guaranteeing** consistent, accurate, and secure data exchange between client and server throughout the project, resulting in stable platform performance.

Flutter Developer Intern

September 2024 - November 2024

Thesis Ace Writers

- **Revamped** the user interface for 20+ screens in an educational Flutter application, **improving** navigation and accessibility, which contributed to a 15% increase in user activity during testing.
- **Integrated** 3 critical APIs to enable interactive features, **boosting** app responsiveness by 20%, while **collaborating** with cross-functional teams to **debug**, **optimize**, and ensure reliable end-to-end performance.

EDUCATION

Bachelor of Technology,

Indian Institute of Information Technology, Vadodara - ICD

Relevant Coursework: Data Structures and Algorithms, Object-Oriented Design and Programming, Database Management System, Software Engineering, Image Processing, System Software, Data Analytics, Machine Learning, Cryptography, Computer Networks, Artificial Intelligence, Operating Systems, Computer Architecture, 5G Communication, Parallel Computing.

TECHNICAL SKILLS

Languages	C, C++ , Python, Dart
Frameworks	Flutter, Flask
Technologies/Database	Linux, Git/GitHub, Firebase, MongoDB, SQL
Developer Tools	Android Studio, VS Code, Visual Studio, PyCharm
Soft Skills	Communication, Team Collaboration, Leadership

PROJECTS

DiscussIt | Flutter, Firebase, Riverpod

[GitHub](#)

- **Built** a responsive Flutter app with real-time editing and theme toggling, **increasing** engagement by 30% and **reducing** support queries by 15% through Firebase analytics and iterative UI improvements.
- **Implemented** a Firebase backend with Riverpod for real-time sync across 1,000+ users, **decreasing** latency by 20% and **fortifying** app performance and stability.

Zoom Clone | Flutter, Firebase

[GitHub](#)

- **Designed** and **implemented** a Zoom-like video conferencing app with meeting creation and participation, **enhancing** connectivity by 35%, and **crafting** a consistent cross-platform UI optimized for both mobile and desktop.
- **Deployed** Google and email authentication with a 98% success rate, **integrating** Firebase for real-time sync and **pin-pointing** 90% of crash causes for resolution.

POSITION OF RESPONSIBILITY

Secretary, Eloquence Drama Club

June 2024 - April 2025

Directed the planning and execution of 6+ club events as Secretary of Eloquence Drama Club, **amplifying** member attendance by 40% through targeted social media campaigns and promotional materials, **fostering** greater community engagement.