

Nitin Ravi

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EXPERIENCE

LogicFlo AI

Aug 2025 – Present

Associate Program Manager (First Hire)

Seed-Funded Startup (\$2.7M), Bangalore, KA

- First hire, operating in a Founder's Office capacity and working directly with the CEO on end-to-end strategy, growth, product, fundraising, and GTM execution.
- Driving cross-functional alignment across product, engineering, and business teams to deliver strategic initiatives and accelerate roadmap execution.
- Leveraging AI expertise to shape product vision and differentiation in the competitive GenAI for life sciences market.
- Contributed to fundraising readiness, investor relations, ecosystem partnerships, and customer engagement, supporting company growth from pre-seed to post-funding.

Software Developer Intern

Aug 2024 – Jul 2025

- Developed and deployed full-stack solutions using **React, Django, PostgreSQL, AWS, Vector Databases**, improving system efficiency by 30%.
- Architected scalable backend services and optimized AI workflows, reducing response times and increasing user satisfaction.
- Delivered a functional MVP within a week for fundraise, collaborating across functions to accelerate product delivery.

Virtual Labs, Ministry of Education

Dec 2022 - Apr 2024

Lead Software Engineer

Coimbatore, TN

- Engineered OOP and Network Security modules used by 300+ students, boosting engagement by 40%.
- Led a team of five to design Cryptography modules, improving delivery efficiency by 30%.
- Enhanced project visibility and usability through data-driven analytics, resulting in a 20% increase in user satisfaction.

EDUCATION

Amrita Vishwa Vidyapeetham, Coimbatore

2021 – 2025

B.Tech in Computer Science and Engineering

GPA: 8.1/10 - First Class with Distinction

- Core Team Member of iDEA Club; contributed to 10+ high-impact projects in collaborative software development.
- Organized 15+ tech events for Anokha 2023 with 2000+ participants, demonstrating project management skills.

SKILLS

Technical: Python, C++, JavaScript, TypeScript, SQL, React, Next.js, React Native, Node.js, Express, Django, Spring Boot, PostgreSQL, MongoDB, Vector Databases, AWS, Azure, Docker, Kubernetes, Git, REST APIs, Agile Development
Product & Management: Product Strategy, Roadmap Prioritization, Go-to-Market (GTM), Fundraising Support, Market Research, Business Analysis, Data Analytics, Requirements Gathering, Process Optimization, Stakeholder Management
Leadership & Communication: Team Leadership, Cross-functional Collaboration, User Research, Client Communication, Executive Presentation, Strategic Planning, Decision Making

PROJECTS

- **Connect** (2024-2025) – Full-stack university collaboration platform built with React/TypeScript/Tailwind and Spring Boot backend; integrated RAG and MCP chatbot systems, serving 1000+ active students and faculty.
- **GRE Mock Test App** (2025) – Open-source platform enabling unlimited timed GRE mock tests using AI and JSON-based test generation; adopted by 20+ peers to improve preparation outcomes.
- **EZ Learn** (2024) – Cross-platform mobile learning app developed in one week using React Native and Expo; demonstrated rapid execution and strong product-market validation.
- **DRIP** (2023) – Full-stack e-commerce platform with AI-driven image generation; mentored 6 junior developers and increased user engagement by 30% through improved UI/UX design.
- **Netflix UX Case Study** (2022) – Conducted competitive UX analysis against leading streaming platforms; proposed data-driven improvements, ranked 4th of 17 on UXHack.co with projected 10% retention gains.

RESEARCH PUBLICATIONS

- Code Reviews Using Traditional Methods vs Hybrid Models – ISBM Sep 2025
- Augmenting Virtual Labs With Artificial Intelligence for Hybrid Learning – IEEE EDUCON May 2024