# **Nitin Ravi**

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## PROFESSIONAL SUMMARY

I'm Nitin, a full-stack developer with a strong focus on project management and planning. I'm also skilled in user-friendly design, leveraging data and research to create interfaces that enhance user experiences. My approach combines technical proficiency with project management skills to deliver successful, user-centric software solutions.

#### **EXPERIENCE**

# **Amrita School of Computing, CORE Labs**

Dec 2022- May 2023

SDE Intern

- Project under the Ministry Of Education(MoE) module called Virtual Labs
- Worked on designing and developing two e-learning lab modules to aid students learning OOP and Network Security.

## **EDUCATION**

# Amrita University, India

2021-2025

B.Tech Computer Science and Engineering

CGPA: 8.11/10

- Core Team Member of iDEA club (Internal Development Team)
- CSE Events team member for Anokha'23 (Tech event)
- Participated in various Technical and Non-Technical events conducted

## **TECHNICAL SKILLS**

- Areas of Interest: Full-stack Development, IT Management, Data Analytics, Cloud Systems
- Languages and Frameworks: Python, C++, Java, JavaScript, TypeScript, SQL, Node.js, React, React Native, Next.js, Express, ThreeJS
- Tools and Technologies: Oracle Cloud, Azure, MongoDB, Kubernetes, Git, APIs

# **PROJECTS**

## Jobify (Job search React Native App) (2023)

• First guided React Native Application built in a day that serves as a platform to find jobs

# Netflix UX Case Study (2023)

- Analysed Netflix in India and work on a design addition that improves its user funnel
- Secured the 4th Rank among 17 solutions

## **DRIP (2023)**

 Full stack e-commerce platform that leverages image generation Al along with prompt engineering

## **Vehicle Pooling Application (2023)**

 Full stack application - came up with idea and led a team of 3 to design and build a working prototype