

# VISHNU PRASAD KORADA

📞 97172 44489 ✉ vishnuprasadforwork@gmail.com 🔗 [linkedin.com/in/vishnu-prasad-korada](https://www.linkedin.com/in/vishnu-prasad-korada) 🐙 [github.com/vishnuprasad2004](https://github.com/vishnuprasad2004) 📁 Portfolio

## SKILLS

**Languages** Java, TypeScript, JavaScript, Python  
**Frameworks** Node.js, Express.js, React.js, Next.js, Flask, React Native  
**Tools & Databases** Git, GitHub, Docker, Figma, PostgreSQL, MongoDB, Redis, Unix, AWS  
**Soft Skills** Communication, Team Management, Problem Solving, Adaptability

## EDUCATION

**GIET University** **2022 - 2026**  
*Bachelor of Technology in Computer Science Engineering with Specialization in AIML* *CGPA: 8.58/10*  
**Relevant Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Operating Systems, Computer Networks, Database Management Systems, Design Patterns

## EXPERIENCE

**KPMG India** **May, 2025 - June, 2025**  
*Summer Intern*

- Implemented CI/CD practices in Azure DevOps by managing pipelines and version control using Azure Repos, contributing to workflow automation and release cycles.
- Built document-aware **AI automation workflows** using Microsoft Copilot Studio to handle user intents and streamline tasks with adaptive cards.

## PROJECTS

**Momentum: Smart Task Management** [Link](#)  
*Full Stack App Development*

- Developed an AI-powered task manager integrating push notifications (FCM v1) with telemetry-based engagement tracking
- Applied gamification concepts and productivity patterns to improve completion rates by 40% across 20+ test users.
- Designed scalable architecture using Supabase, Redux-Toolkit, and GitHub Actions for automated testing and deployment.
- **Tech Stack:** Typescript, React Native Expo, PostgresDB, GitHub Actions, Unix

**Student Management API System** [Link](#)  
*Backend API Development*

- Built scalable REST APIs with TypeScript + Node.js, using MongoDB schema modeling for multiple University Entities.
- Practiced **Test-Driven Development (TDD)** using Jest, increasing test coverage and reliability across endpoints.
- Documented and validated endpoints using Postman, following best practices for API reliability and testing.
- **Tech Stack:** TypeScript, Node.js, Express.js, MongoDB, Postman, Jest, Docker

## ACHIEVEMENTS / CERTIFICATIONS

**Technical Lead, Webeye Club GIETU** **July 2024 – Present**

- Led and coordinated 3+ technical workshops for 300+ participants, fostering cross-functional collaboration and enhancing technical skills in web development, problem-solving, and agile methodologies

**Winner, EduTech Track at Hacknovation**

- Led a team of 2 members to develop an innovative educational technology solution, demonstrating strong problem-solving abilities and ownership in delivering results under tight deadlines

**Technical Certifications**

- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate - Grasped the workings of scalable AI solutions and tools
- Postman API Fundamentals Student Expert – Hands-on proficiency in API testing, automation, and validation
- Supervised Machine Learning by DeepLearning.AI – Strong foundation in algorithmic complexity and optimization
- 5 Stars in Java, Python, and JavaScript on HackerRank – Demonstrated expertise in multiple programming paradigms