VISHNU PRASAD KORADA

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SKILLS

Languages	Typescript, JavaScript, Python, Java, SQL
Frameworks	Express.js, Node.js, React.js, Next.js, React Native
Tools	Git, GitHub, Postman, Tailwind CSS, Figma, Redux, MongoDB, Redis, TensorFlow, Supabase
Soft Skills	Communication, Team Management, Problem Solving, Adaptability

EXPERIENCE

Summer Intern   **May, 2025 - June, 2025**
KPMG India
– Implemented CI/CD practices in Azure DevOps by managing pipelines and version control using Azure Repos, contributing to workflow automation and release cycles.
– Built conversational AI agents in Microsoft Copilot Studio with adaptive workflows and document-based knowledge, streamlining user interaction and task automation.

PROJECTS

Momentum   **Source Link**
App Development
– Addressed the limitations of traditional task managers by implementing smart reminders to ensure that users complete tasks before deadlines.
– Designed a seamless UI using Expo, integrating a badge-based **gamification system** to reward users for task completion.
– Engineered an AI-driven task management system with personalized push notifications using FCM v1, ensuring timely reminders and seamless offline access for enhanced productivity.
– **Tech Stack: React Native Expo, Supabase, React.js, Typescript, Redux-Toolkit, GitHub Actions**

Student Management API System   **Source Link**
Backend API Development
– Engineered efficient **API endpoints** to manage Students, Courses, and Departments with robust **CRUD** operations for seamless data handling
– Implemented **Role-based Access control Auth**, enhancing application security and data privacy among students and admins.
– **Tech Stack: TypeScript, Node.js, Express.js, MongoDB, Postman, Jest**

Rainfall Classification Analysis   **Source Link**
Machine Learning Model Evaluation
– Conducted a comparative analysis on multiple popular classification models, evaluating based on accuracy gained per training time
– Evaluated classification models like SVM, Naive Bayes, XGBoost to gain **95.81%** accuracy & least time being **0.16s**
– **Tech Stack: Python, Scikit-learn, Pandas, Seaborn**

EDUCATION

GIET University   **2022 - 2026**
Bachelor of Technology in Computer Science Engineering with Specialization in AIML   *Grade: 8.58 CGPA*
Courses: Database Management Systems, Operating Systems, Computer Networks, OOPS

ACHIEVEMENTS / CERTIFICATIONS

Technical Lead, Webeye Club GIETU   **July 2024 – Present**
– Organized 3+ workshops attended by 200+ participants, collaborating with teams to enhance skills in Web Development and Team Management

Web Development Lead, Google Developer Groups on Campus GIETU   **June 2023 – Present**
– Contributed and Organised multiple Workshops and Events alongside other leads and members

5 Stars in Java, Python and Javascript on Hackerrank

Supervised Machine Learning: Regression and Classification by DeepLearning.AI   **Certificate Link**

Postman API Fundamentals Student Expert   **Certificate Link**
Developed proficiency in API testing with Postman, including authorization handling, automation scripting, and code generation.