# Kanugu Rajesh

Portfolio: rajeshportfolio.me Social: linktr.ee/kanugurajesh

## EDUCATION

MVSR Engineering College

• Bachelor of Science - Computer Science; SCGPA: 7.76

SKILLS SUMMARY

## • Languages: Javascript, Typescript, Python, C, C++, Java, C Sharp, SQL

- Libraries, Frameworks: React, Express, NextJS, Django, Flask, FastApi, Angular, Electron, Android, .Net
- **DataBase**: MySQL, SQLite, Postgress, MongoDB
- Ui Frameworks / Tools: Tailwind Css, Styled Components, Material Ui, Ant Design, Chakra Ui, ShadCdn Ui
- Cloud, Hosting, Tools: Azure, Github Pages, Google Cloud, VSCode, Android Studio, Git, Firebase, Supabase, Docker EXPERIENCE

# IIT Bombay

- Software Developer Intern
  - Udaan: Udaan, an IIT Bombay initiative, is a groundbreaking translation tool addressing language barriers in India. As a part-time software developer, my focus includes feature development, issue debugging, and system optimization. I've achieved a notable 25% reduction in system latency. Udaan serves clients like Bank of Baroda and Bhashini.
  - Tech Stack: Python, Djagon, Docker, Html, Css, Javascript, Bootstrap, MySql, Windows Server, Celery

# Via-Casia Amalfi Private Limited

Software Developer Intern

- Feature: I developed a notification system, engineered UI components, and integrated APIs for a credibility system.
- Tech Stack: ReactJs, Html, Css, Javascript, SwaggerUI

## Google Developer Student Club - MVSR

- Full Stack Web Developer
  - Yaarit: I'm a full-stack developer at GDSC MVSR, responsible for crafting the backend of the Yaarit website—a platform for students to learn programming and engage with peers. Successfully cut system latency by 75%, and actively collaborating with the tech team to create software addressing real-world challenges.
  - $\circ~$  Tech Stack: Python, Javascript, Typescript, React, MongoDB, Cryptography ,Html, Css

#### Projects

- LearnForge An application to help students in learning by leveraging the power of LLM'S: LearnForge is a comprehensive educational solution designed to revolutionize the learning experience for students. Built on gamification principles, it transforms education into an engaging and enjoyable journey. The platform leverages cutting-edge generative AI learning solutions to provide unparalleled support for students to excel in their academic pursuits. Tech: Typescript, Next.JS, Tailwind, Gemini Pro, Rive, Stable Diffusion, Face Swap LLm, Resend, Python, React.JS Link
- Mentify An all in one solution for mental health issues: An AI-powered clinical trial matching application which takes basic diagnosis test and offers personalized medical path to improve mental health. It is also powered with Chat, Therapist etc. To promote mental well being. Tech : Typescript, Next.JS, React.JS, TailwindCss, Gemini Pro, Rive, Stable Diffusion, Face Swap LLm, Api, Resend Link
- Koinx A crypto trading dashboard: A Frontend application for a trading platform powered with coingecko and tradingview to provide immersive experience
  - Tech : Typescript, Next.JS, React.JS, TailwindCss, React.JS, CoinGecko Api, Trading View, Resend Link
- Swap-AI Swap your photo with your favourite avatar: This application Swap AI is an AI powered application to generate your fantasy avatar and then swap it with your face.

Tech: Typescript, Next.JS, React.JS, TailwindCss, React.JS, Resend, Replicate API, Link

- Space Exploration An App to explore space: This app introduces you to the different celestial bodies and space crew Tech : Html, CSS, Javascript Link
- Advanced Chat App A website to converse with people: An Advanced chat application which provides a dynamic chat experience between different users

Tech: React, MongoDB, Express, Nodejs, Typescript, Socket.io, Jwt, Tailwind Css, API Link

## Achievements

- Got 1st place in Geeks for Geeks Hack for Health hackathon which is a global level hackathon January 2024
- Got 1st place in Appgude Hacks which is a global level hackathon January 2024
- Got 1st place in CSI Fusion State Level Hackathon January 2024
- Got 3rd place in Hack The Verse hackathon where over 150+ teams competed December 2023
- Selected as GDSC Core Team Web Developer from among the hundreds of people who applied for it. August 2022
- $\bullet\,$  I was among the honorable mentions in the xata io summer hackathon July 2024
- Built 104 GitHub projects with 610+ stars, fostering significant learning through documentation. August 2023
- Shortlisted from 2000+ applicants for a startup and received part time frontend engineer offer. August 2023

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> Telangana, India Nov 2022 - November 2026

August 2023 - January 2024

August 2023 - November 2026

Link

Link

Sep 2023 - Sep 2023

Project Link