# Sunkaraboina Praveen Kumar

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## **EDUCATION**

# Jawaharlal Nehru Technological University

 ${\bf Kukatpally,} {\bf Hyderabad}$ 

Bachelor of Technology in Computer Science: 9.39/10 CGPA

2022-2026

#### EXPERIENCE

Internship at NinjaHire - Full Stack Developer | 10-May-2025 - 15-July-2025

- Developing and maintaining full stack solutions using Next.js, React.js, Node.js, and Supabase.
- Integrating LLMs to automate recruitment processes and streamline candidate sourcing for HR management.

Internship at Argonix Labs – Full Stack Developer | 01-Mar-2025 – 01-Apr-2025

[URL] [LOR]

• Built and maintained a responsive full stack web application with role-based authentication and deployed on Vercel.

## Projects

AI Image Generator | Vite, react-router-dom, firebase, tailwindcss, hugging face stability/ai model [Live][GitHub]

- Developed a Image Generator website user friendly and fully responsive with React(Vite) as the frontend using clerk as authentication. Using Firebase for storing and retrieving posts data.
- As an extension I also made AI Video Generator using remotion library. (Inngest) [URL]

Job Recruiter | next.js, convex, next-auth, shadcn/ui, Langchain, google-genai, groq-sdk

[Live][GitHub]

- End-to-end AI-powered recruitment platform with semantic job-candidate matching, attitude/culture fit.
- Features AI-conducted voice interviews, automatic feedback and ratings, recruiter/job-seeker dashboards, and real-time application/interview management.
- Modern UI with deep integration of shaden/ui, magic/ui Tailwind CSS, and real-time backend via Convex.

Health Assistant Chatbot and Prediction Tool | Flask, Transformers, scikit-learn, pandas, pickle, torch[Live][GitHub]

- Full-stack Flask app with symptom-based disease prediction and a chatbot with recent voice bot integration.[URL]
- Uses an SVC model for disease prediction, providing details like descriptions, precautions, and treatments.
- Fine-tuned DistilGPT2 chatbot offers preliminary insights into disease, symptoms, and treatments.
- Handles user input via web forms, returns bot responses, and displays data via Flask API and HTML.

Portfolio | For more Projects visit my Portfolio

[Live][GitHub]

• Designed my own Next.js Portfolio to showcase my Skills and Projects

Machine Learning | ForMachine Learning, Deep Learning, NLP Projects visit

[Live][GitHub]

• Deployed Machine Learning Projects.

# TECHNICAL SKILLS

Languages: Java, Python, C, SQL, JavaScript, HTML/CSS

Frameworks: React.js, Node.js, Flask, Next.js, Tailwind, Langchain, Fast-api

Developer Tools: Git Basics, VS Code, Postman, PyCharm, Vercel, Google Colab, Render, Cursor, Bolt.

Databases: MYSQL, MongoDB, PostgreSQL, Firebase, Vector Databases(Pine Cone, ChromaDB, Convex, FAISS)

AIML: Machine Learning and its Algorithms, Natural Language Processing, Retrieval Augmented Generation (RAG),

LLM, Agentic AI (using Langgraph primarily).

### Achievements

Solved 1500+ Problems on LeetCode and 500+ Problems on Geeks For Geeks.

190+(Public and Private) Repositories on GitHub

Open Source Contribution in [Hacktoberfest] 2024. (Agrotech) [GitHub]

Cutting edge clones like [Deepseek], [bolt]. AI based Projects like [Trip Planner], [Course generator].

NPTEL Certification in DESIGN AND ANALYSIS OF ALGORITHMS 80 Percentage

NPTEL Certification in PYTHON DATA STRUCTURES AND ALGORITHMS 78 Percentage

Problem Solving(DSA in JAVA)

| <u>leetcode</u> | <u>GFG</u>| <u>codechef</u>