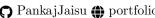
Pankaj Jaiswal

🤳 9987035170 💌 work.pankaj21@gmail.com 🛮 🛗 pankaj29 🕠 PankajJaisu 🌐 portfolio





Education

Thadomal Shahani Engineering College

Bachelor of Engineering in Artificial Intelligence and Data Science - 8.7/10

Government Polytechnic Mumbai

Diploma in Information Technology – 92.92 %

Nov 2022 - June 2025

Mumbai, Maharashtra

Aug 2019 - July 2022

Mumbai, Maharashtra

Achievement

- Won Logithon organized by Softlink Technologies, surpassing a field of 60+ teams &
- Emerged as 1st place winner at Rubix 24 organized by CSI TSEC, surpassing a field of 50+ competing teams &
- Secured 1st place at Mumbai Hacks 2023 in the blockchain domain among 70+ teams 6
- Achieved 1st Rank by surpassing 60+ teams at VCET Hackathon 23, organized by VCET &
- Secured 1st Rank by outperforming 30+ teams at CodeVerse 23 Hackathon hosted by BVP 🔊
- Won 1st prize in Python Domain at Techweek hackathon by MGM College of Engineering and LetsUpgrade &

Experience

Supervity Feb 2024 - Present

Backend Developer Intern

Hyderabad, India(Remote)

- Enhanced RAG accuracy for PDFs containing tables using camelot and processed non-tabular data separately
- Developed RAG for complex Excel files using openpyxl, GPT-4.0, LangChain Agent for efficient data processing.
- Facilitated natural language queries to retrieve data from the **database**, providing results with visualization options.

SnoozeBUZZ

March 2023 - Nov 2023

Software Engineer Intern

Romania, Bucharest(Remote)

- Developed a custom chatbot using Rasa which is available in 50+ Languages, supports 60+ Voice and Accent.
- Used Meta Graph API for Integration of Chatbot on various platform like Whatsapp, Facebook etc.
- Created voice chatbot with Speech-to-Text, Text-to-Speech & built 50+ RESTful APIs using Django Rest Framework.

Solar Industries India Limited

April 2022 - Oct 2022

Backend Developer Intern

Naapur. Maharastra(Remote)

- Developed a module for issue **creation**, **approval**, and management within the **wastage module**.
- Built programs automating Excel/CSV to database, resolved development and planning issues.
- Developed 100+ Rest APIs using Django Rest Framework, conducted Quality Assurance testing for bug-free application.

Medius Technologies Pvt Limited

Jan 2022 - Mar 2022

Backend Developer Intern

Mumbai, Maharashtra(Remote)

- Built backend of a loan retrieval app, designed 50+ RESTful APIs with Django Rest Framework.
- Integrated third-party APIs like BBPS (Bharat Bill Payment System) and Razorpay as payment gateway.

Projects

AI Interviewer - 6 | Django, HTML, CSS, JavaScript, DeepFake, Fuzzy Wuzzy

August 2021

- Project aims to provide real-time interview experience and boost candidate confidence for cracking interviews.
- Developed application using **Model-View-Template** architecture with HTML, CSS & Bootstrap for front-end design.
- Used TensorFlow SDK for face detection in proctored monitoring and Speech Recognition for user input processing.

Mentor Match - • React Native, Django, Whatsapp API, Gemini API, d-id API

October 2023

- Developed an AI mentor using d-id API which supports Dynamic image(Avatar), used Gemini-pro as the data source.
- Implemented a video call appointment booking system to facilitate seamless scheduling of mentorship sessions.
- Automated the generation and delivery of **invoices** through **WhatsApp** for efficient communication.

Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, MySQL, Postresql, Machine Learning, Vector Database

Developer Tools: VSCode, AWS EC2 S3 Bucket, Supabase, Vercel, Github, Git, PgAdmin

Technologies/Frameworks: Django, ReactJs, Rasa, Pandas, Scikit-Learn, Langchain, PyMilvus

Position of Responsibility

- Senior Committie Member at TSEC CodeTantra I successfully organized TSEC Hackathon'23, with over 350+ participants, and meticulously managed the judges panel for equitable project assessments.
- Web Developer at TSEC Developer's Club I mentored junior team members in web development and contributed to building a website that facilitates teachers and committees in sharing college event updates via the official app.