PROFILE

Developer seeking experience in Gen AI, Machine Learning and Development. Offers strong interpersonal and task prioritization skills. Proficient in technologies including, Gen AI, ML, Python, Web Development.

EDUCATION

M-Tech in Software Engineering

BITS Pilani (WILP) – 7.6 CGPA 08/2023 – 08/2025

B-Tech in Computer Science Engineering

Poornima Institute of Engineering and

Technology - 9.32 CGPA 2019 - 2023

KEY SKILLS

- Django
- Nodejs
- Python
- RESTful API design
- Gen Al
- SAPUI5
- Machine Learning
- Data Science
- Javascript
- Reactis
- Lang chain
- Docker
- Cloud
- Linux/Unix
- MySQL
- HTML/CSS

WORK EXPERIENCE

SAP LABS INDIA

1. UI Developer

BTP Core AP BPM July 2024 – Current

- Working on building Rule Editor Component using SAPUI5
- Integrating Gen AI use cases

2. Gen Al Developer

Procurement PCP EngSrv Ariba IN September 2023 – April 2024

- Make use of **LLM** models and implemented use cases for Ariba.
- Created Ariba Bluebook Chatbot.
- Leveraged Lang chain embeddings and **RAG** methods.
- Deployed the model and UI in VM.
- Worked on migration of Hana DB from Azure to GCP.

Software Developer Intern at SegnoTech

- I worked on logic building through backend using Django
- Worked on DRF
- Tested Restful API using Postman

Backend Developer Intern at UpRevol

- Designed, developed, and tested software applications
- Business logic implementation

COLLABORATIONS AND VOLUNTEERING

iNSYNC Newsletter

April 2024 - VT Project

- Worked with MD's office.
- Working on delivering content to showcase opportunities ceased by scholars.
- Working on designing the newsletter using sway and Canva.

PERSONAL PROJECTS

- Car Price Prediction Model: Built a Car Price Prediction Model using linear regression with a Kaggle dataset to accurately predict car prices.
- Collabornate A collaborative platform where anyone can come in and post their ideas regarding a project or a startup. Others can see their ideas and can help in collaborating with that idea and make it a reality.
- Student Placement Prediction Model using streamlit enabling users to interactively input student data and predict the likelihood of placement based on various features.
- Object Detection- Built a YOLO v3-based object detection system with gTTS for audio feedback, helping visually impaired users identify objects.
- Jan-sevak- A light weight Complaint Registry Website for Villagers.
- Blogging Website using Django Developed a blogging website using Django, featuring user authentication, content management, and a responsive design for creating and managing blog posts.

ACHIEVEMENTS

Security AI League

Sept 2024 - Dec 2024

• Build Al Evaluation for Ethical & Sentimental Analysis and reached in **Top 10** where we got a chance to showcase it to jury members from the security department.

Global Innovation Ideathon

We secured 2nd place in this two-day event, where we presented InterviewMate, an Al powered Interview
Assistant.

SAP DemoJam @ D<COM>

February 2024 - March 2024

Presented Ariba Bluebook Chatbot in DemoJam and was able to reach 2nd round.

Innvent for scholars

May 2024 – June 2024

• Presented a use case on Gen Al i.e. MDO code generation, acquired 3rd position in hackathon.

Incubate IND and Poornima Institute of Engineering & Technology in collaboration with GitHub.

• Presented CollaboMate and acquired **2nd position**.

CERTIFICATIONS

- Generative AI at SAP
- Exploratory Data Analysis with AWS (Pluralsight)
- Exploring Generative Al Models and Architecture. (Pluralsight)
- Certified in "Python for Data Science" course (NPTEL)
- Programming for Everybody (Getting Started with Python) (Coursera)
- Python Data Structures (Coursera)
- Complete Python Bootcamp (Udemy)
- Complete Backend development with Nodejs Projects (Udemy)
- **AWS** Certified **Machine Learning** Specialty