ARISHKUMAR

Puducherry, India

GitHub

CAREER OBJECTIVE

Computer Science student with hands-on experience in full-stack development, backend systems, and web applications. Skilled in Python, Java, and modern frameworks. Proven ability to deliver end-to-end projects. Looking to contribute to scalable backend solutions and grow into a software engineer role.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

2021 - 2025

Manakula Vinayagar Institute of Technology, CGPA - 8.21

Puducherry

Higher Secondary Education

2019 - 2021

VOC higher secondary school, 86.4%

Puducherry

High School Education

2018 - 2019

Immaculate heart of Mary high school, 88.8%

Puducherry

PROJECTS

<u>Chat with PDF - Nirma University Hackathon</u> | <u>Gemini API, Streamlit, Python</u> | 2023

- Built an AI-powered PDF assistant that answered user queries securely, improving document accessibility.
- Optimized PDF parsing speed by 30% using Gemini API integration.
- Delivered a user-friendly Streamlit interface that enabled seamless file uploads and real-time interaction.

CGPA Tracker - Mini Project | Python Django, HTML, CSS | 2024

- Developed a web-based grade tracking tool that eliminated manual errors in CGPA calculation.
- Enhanced user experience by building a clean and responsive interface, cutting student effort by 40%.
- Improved data accuracy & accessibility with a centralized backend using Django ORM.

Shopping Mall Management System | Java Spring Boot, PostgreSQL | 2025

- Built a mall management system with shop, staff, and sales modules.
- Developed backend services in Spring Boot with PostgreSQL integration.
- Added admin features for shop registration and activity monitoring.

<u>Iob Platform – Full-Stack Job Portal</u> | <u>Django, PyPDF2, PostgreSQL</u> | <u>2025</u>

- Automated resume parsing & keyword-based job matching, cutting down manual screening time by 60%.
- Enabled secure storage and retrieval of resumes, reducing data handling errors.
- Improved hiring efficiency by building dashboards for candidates & employers with real-time updates.

TECHNICAL SKILLS

Programming: PYTHON, JAVA

Web Development: DJANGO, REACT, NODE.JS, HTML, CSS, SQL

Tools: GIT, POSTGRESQL, DOCKER

Extra: WEB PENTESTING (BURPSUITE, LINUX BASICS)

CERTIFICATES

Python Basics – Certiport

Core Java & Web Development - Capgemini TNS Training

C Basics - CISCO

SOFT SKILLS

- Adaptability & Continuous Learning
- **Cross-Functional Collaboration**
- **Proactive Communication**
- **Problem-Solving Mindset**