AJITH K

ajithkizhuveettil04@gmail.com | +91 8075288750 | Palakkad, Kerala, India

LinkedIn | GitHub

SUMMARY

Passionate about leveraging technology to solve complex challenges, with academic and project experience in AI. Eager to work in a dynamic environment that fosters innovation and continuous learning.

EDUCATION

Dhanalakshmi Srinivasan College of Engineering   Coimbatore, India
BTech: Artificial Intelligence and Data Science | CGPA : 7.6   October/2021 - May/2025

HSS Sreekrishnapuram   Palakkad, Kerala
Computer Science | 73%   June/2019 - March/2021

INTERNSHIPS

Tap Academy | Java Full Stack Web Development Trainee   Bengaluru, India | June/2025 - Present
- Undergoing intensive training in java Full Stack Development covering Java, JDBC, HTML, CSS and SQL.

Futura Labs | Python Django Internship   Calicut, Kerala | July/2024 - August/2024
- Developed full CURD functionality for web apps using Django framework.

ZanX Technologies | Machine Learning Internship   Palakkad, Kerala | July/2023 - July/2023
- Built ML models and contributed to data preprocessing and performance evaluation.

Torc InfoTech Pvt Ltd | AI Internship   Kochi, Kerala | August/2022 - August/2022
- Gained hands-on experience with supervised and unsupervised learning algorithms.

SKILLS

Programming Languages : Java, Python
Web Technologies   : HTML, CSS, JavaScript
Frameworks/Libraries   : Django, React.js
Tools / Platforms   : Figma, Excel, VS Code, Eclipse, Google Colab, Git
Databases   : SQL

PROJECTS

Django Project
- Developed a Django-based application designed to modify and enhance other web apps.
- Demonstrated skills in backend development and web integration.

Music Integration for Workout App - UI Project   Penpot, Miro, Figma
- Designed intuitive UI screens using figma to integrate music playback within a fitness app interface.
- Conducted user research to identify preferred music features during workout sessions.

Wild Animal detection and Repellent System
- Final Year Project: Uses sensors and AI to detect animals near farms or homes.
- Then activates lights, sounds or repellents to scare them away and alert people.

CERTIFICATIONS

- Network Essentials - Cisco
- Prompt Engineering with Generative AI - MindLuster
- MySQL Basics - MindLuster
- Microsoft Excel - Naan Mudhalvan

LANGUAGES KNOWN

- English
- Tamil
- Malayalam