# ADHITHYAN V P

Painkulam,Cheruthuruthy,Thrissur,Kerala

🌐 adhithyanvp.tech  📞 8139040730  ✉ adhivp910@gmail.com  💼 linkedin.com/in/adhithyanvp  ⚙ github.com/Adhivp

## Education

**St. Thomas' College (Autonomous)**                                  **June 2022 – April 2025**
*B.Voc in Data Science, **Ranked among the Top 5 in class**, CGPA: **9.00/10.00***                *Thrissur, Kerala*
- **Relevant Coursework:** Mathematics, Statistics, Python, MySQL, MongoDB, Tableau, Artificial Intelligence, Java, Django, Flutter, Big Data, R

## Experience

**Lares.AI**                                                          **March 2024 – June 2024**
*AI Engineer Intern* | Python, Tensorflow, FastAPI, AWS, Azure, OpenAI, Plotly ,Streamlit                *Kochi,Kerala*
- Developed a chatbot for a hospital client, resulting in a 50% increase in booking speed.
- Developed an anomaly detection algorithm for sales data, achieving over 90% accuracy.
- Developed a production-ready AI application for document comparison for a high-value client, reducing manual work by almost 80%.

**Placement cell ,STC Thrissur**                                      **January 2024 – Present**
*Software team head* | Python, Django, Tensorflow, HTML, CSS, Javascript, Docker, Linux                *Thrissur,Kerala*
- https://placementcell.stthomas.ac.in/
- Led a software team, overseeing DevOps, server-side operations, and other miscellaneous activities for the site.
- Maintained and managed the placement cell site, successfully handling a user base of nearly 2000.
- Developed and successfully conducted an AI-powered mock test, accommodating approximately 800 users simultaneously.

**Ersilia**                                                          **March 2024 - April 2024**
*Outreachy program(Contribution period)* | Python, Ersilia, Tensorflow,Pandas, Streamlit,                *Remote*
- https://shorturl.at/7aTeH - Link to my contributions
- Identified a major flaw in two ML models used for chemistry applications, thoroughly examined the causes, and proposed effective solutions.
- Increased the accuracy of two ML models by 18% through targeted improvements and optimizations.

## Projects

**Judica AI Judge** | Python, LLMWARE, LangChain, Django, TensorFlow, HTML, CSS, JavaScript                **April 2024**
- Ranked in the top 15 out of over 200 projects in Quira, achieving this position consecutively twice.
- Successfully implemented an AI system to mimic the judgment process of a judge when the defendant admits guilt.
- https://github.com/Adhivp/Judica - GitHub Repository

**Famalo** | *Python3, Telebot, Azure, Many open source APIs*                **July 2023**
- Developed a Telegram bot with 20+ features, serving over 100 users, including both college students and casual users.
- Bot Link: https://t.me/Famalo_bot , GitHub Repository - https://github.com/Adhivp/Famalo

## Awards

**ASTHRA Coding Competition**                                          **7th Dec 2023**
*Second Prize* | Python
- Secured 2nd place out of nearly 50 participants in ASTHRA's coding challenge hosted by the Mathematics Department.

**Game Coding Competition, Shristi**                                   **6th Feb 2024**
*Second Prize* | Python
- Awarded 2nd place in Shristi's game coding competition with over 20 participants.

## Volunteer Experiences

**Microsoft**                                                        **Sep 2023 – Present**
*Student Ambassador Beta*
- Sole student selected as a Microsoft Student Ambassador Beta in my college, leading events for 200+ participants.

**IEDC STC Thrissur**                                                **Jan 2024 – Dec 2024**
*Student Lead I (CEO)*
- Conducted 40+ events and led a committee of 11 members, driving innovation and entrepreneurship initiatives on campus.

**FOSS Cell, STC Thrissur**                                          **Feb 2024 – Present**
*Chief FOSS Ambassador*
- Founder and Chief FOSS Ambassador, established and led the FOSS Cell to promote open-source software and practices on campus.