

# ADITI P ACHARYA

Bangalore, India • [aditiacharya1806@gmail.com](mailto:aditiacharya1806@gmail.com) • [github.com/aditi-acharya](https://github.com/aditi-acharya)  
[www.linkedin.com/in/aditi-p-acharya-442584251/](https://www.linkedin.com/in/aditi-p-acharya-442584251/)

---

## EDUCATION

### Bachelor's of Technology in Computer Science

PES University, Bangalore | Sept 2022 - Present

CGPA: 8.12 (as of 6th semester)

### Pre-University Course (PUC)

RV PU College, Bangalore | 2020- 2022

Percentage: 97.67%

---

## WORK EXPERIENCE

### Software Engineering Intern, Mphasis

May 2025- Present

- Designed and developed a full-stack Resume Classifier Web App using React and Java Spring Boot to automate resume screening based on job descriptions.
- Integrated GPT-3.5-Turbo via Azure OpenAI to evaluate and score resumes, returning structured JSON responses containing relevance scores and candidate insights.
- Developed REST APIs to handle job inputs and resume uploads, and parsed PDF, DOCX, and HTML files using Java libraries.
- Set up React Router for easy navigation between input and result pages, improving user flow.
- Designed and implemented a clean, responsive UI using Tailwind CSS, focusing on layout consistency and improving user experience.

### Summer Intern, Mphasis

May 2024- July 2024

- Developed proof-of-concept for Resume-Classifer Application called Smart-CV-Analyzer
  - Researched core ML and NLP techniques using HuggingFace Transformers and SpaCy
  - Built a prototype Q&A and resume screening system using prompt engineering and LLaMA 3 APIs
- 

## TECHNICAL PROJECTS

### Fitness Streaming System

*Apache Kafka, Apache Spark, Python, Batch Processing, Stream Processing*

- Simulated real-time fitness data pipelines with Kafka and Spark
- Analyzed user metrics using a combination of stream processing and batch processing to extract insights from both real-time and historical data.

### Event Management System

*Python, MySQL, Tkinter*

- Designed a GUI-based system with advanced database logic (stored procedures, triggers)
  - Enabled real-time event tracking and management
- 

## ADDITIONAL INFORMATION

- Languages:** Python, Java, JavaScript, HTML
- Framework and Tools:** React, Spring Boot, MySQL
- Hackathons & Workshops:** Top 3 Finalist, "CodeStorm" National Hackathon – Built AI-based phishing site detection; FOSS 101 (GDSC), Practical ML (CIE, PESU) Workshops
- Additional Activities:** Junior-graded in Violin & Vocal Carnatic Music