ANEETH P BIJU

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PROFILE SUMMARY

B.Tech Computer Science graduate with hands-on experience in developing machine learning and deep learning models. Skilled in Python, data preprocessing, and model optimization with exposure to NLP and AI frameworks. Experienced in delivering impactful projects involving treatment optimization, predictive modeling, and intelligent system design. Strong problem-solving, teamwork, and adaptability, eager to contribute to innovative AI solutions.

SKILLS

- **Programming Languages:** Python, SQL, HTML, Java (basic), C , C++

- **Tools & Platforms:** VS Code, GitHub, Jupyter Notebook, Google Cloud Platform (GCP), ChatGPT

- **Soft Skills :** Adaptability, Communication, Teamwork, Analytical Thinking

PROJECTS

- **Personalized Treatment Optimization and Side Effect Prediction For Lung Cancer**   Apr 2025

  Trained a Machine Learning model that helps in choosing the person-specific treatment along with predicting the side effects using BERT and Ensemble Learning ,Worked with large datasets, applying data preprocessing, model training, and evaluation techniques.

- **Smart Slot Assignment for Urban EV Charging**   Apr 2024

  Developed a web-based EV charging management system using Flask, MySQL, and Folium Map API to optimize real-time charging allocation, enable pre-booking, and improve station efficiency.

- **Online Bakery E-commerce Application**   Dec 2023

  Developed an online bakery e-commerce management system using PHP and MySQL, featuring order processing, customer management, COD payments, and a franchise dashboard with real-time sales and inventory insights.

EDUCATION

Bachelor of Technology in Computer Science and Engineering   May 2025

APJ Abdul Kalam Technological University | Mar Athanasius College of Engineering , Kothamangalam
CGPA : 7.02

Secondary School   June 2021

Kerala State Education Board | M.K.N.M.H.S.S , Kumaramangalam
Aggregate : 97.83%

High School   May 2019

Kerala State Education Board | M.K.N.M.H.S.S , Kumaramangalam
Aggregate : A+ (in all subject)

CERTIFICATION

- Swayam Online Course Certification in Information Security and Cyber Forensics   May 2024
- Certification of internship in Flutter from Spectrum Softech Solutions, Kochi   May 2023
- SQL (Intermediate) Certification by HackerRank   Oct 2025

ACHIEVEMENTS

- Best Software Project Award |.hack()2023 - a 36+ hours hackathon organized by IEEE MACE

POSITION OF RESPONSIBILITY

- Google Developer Student Clubs (MACE) │ App Team Member   2024 - 2025
- GIRLATHON (GDCS MACE) │ Technical Committee Lead   2024 - 2025
- Tink-Her-Hack (MACE) │ Volunteer   2023 - 2024

LANGUAGES

- English │ Full Professional Proficiency
- Hindi │ Professional Working Proficiency
- Malayalam │ Native or Bilingual Proficiency