SUBIN RAJ

Kerala, India | Phone: +91 9188038440 | subinrajsofficial@gmail.com | LinkedIn | GitHub | Portfolio

EDUCATION

MASTER OF COMPUTER APPLICATION | TKM COLLEGE OF ENGINEERING
CGPA : 8.7/10.0
Kollam, Kerala
2023 - 2025

PYTHON-DJANGO FULLSTACK DEVELOPMENT | LUMINAR TECHNOLAB
Grade : A+
Kochi, Kerala
2022 - 2023

BACHELOR OF COMPUTER APPLICATION | SAHODHARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE
CGPA : 6.4/10.0
Konni, Kerala
2019 - 2022

PROJECTS

AI Chatbot and Image Generator - Android(OpenAi-API)   **Demo | Nov 2024**

- Developed an interactive AI-driven application integrating natural language processing (NLP) and generative image technology, enabling users to engage with a chatbot that responds to queries and creates images based on input, enhancing user experience through dynamic interactions and visual content generation.

Autism Prediction - Machine Learning   **Demo | Oct 2024**

- Designed and implemented a machine learning model to predict the likelihood of Autism Spectrum Disorder (ASD) using behavioral and demographic data. Leveraged historical datasets to support healthcare professionals in early diagnosis and intervention, enhancing outcomes for individuals with ASD through data-driven insights. Ensured model accuracy and reliability by employing rigorous data preprocessing and validation techniques.

Language Translator - Python   **Demo | Sep 2023**

- Developed a web application for real-time language translation using Python and the Google Translate package, enabling seamless text translation across multiple languages. Enhanced accessibility and user experience through efficient integration of translation capabilities.

EXPERIENCE

- Coordinated and hosted a coding event during the Hestia Tech Fest at TKM College of Engineering, enhancing student engagement and technical skills.
- Completed a one-month Flutter development internship at ICT Academy of Kerala, Technopark, gaining hands-on experience in building cross-platform mobile applications.

CERTIFICATIONS

- Google AI Essentials (Coursera)
- Google Foundations of User Experience (UX) Design(Coursera)
- Introduction to Generative AI (Google Cloud)
- Python Web Development Expert (NACTET)
- 30 days 30 HTML,CSS,JAVASCRIPT Project (Udemy) **Link**
- SQL from Zero to Hero (Udemy)
- Introduction to Github(Great Learning)

TECHNICAL SKILLS

- **Programming Languages :** Python, C, C++, Java
- **Web Development** : HTML, CSS, Bootstrap, JavaScript, Django, Flutter,React
- **Tools** : Github,Git, Vscode, AndroidStudio, Pycharm,Figma, IntelliJ
- **Others :** AWS, Docker, OOP, MySql, Cybersecurity
- **Soft Skills** : Adaptability, Emotional Intelligence, Creativity, Collaborative

LANGUAGES KNOWN

- English, Hindi, Malayalam, Tamil