ALI AHAMMAD

Technical Skills

- Programming(C, C++, Python, Java, JS)
- Machine Learning(Scikit-Learn)
- Deep Learning(TensorFlow, Pytorch)
- Computer Vision(OpenCV, scikit-image)
- Data Visualization(Matplotlib, Seaborn)
- Data Analytics(Pandas, Power BI, Excel)
- Web Framework(Django)
- Big Data(Apache Hadoop and Spark)
- Statistics and Mathematics
- Docker

Soft Skills

- Problem-Solving Skill
- Communication Skill
- Continuous Learning
- Teaching Skills

Education

- BSc Computer Science

  University of Kerala
  2019 – 2022

- Master of Computer Application

  University of Kerala
  2023 – 2025

Contact

- +91 9895850894
- mail@aliahammad.com
- www.aliahammad.com
- linkedin.com/in/ali-ahammad-li0812
- https://github.com/li812
- 254, 12-Muri Nagar, 691020, Kerala, India

Career Objective

Seeking a Software Engineer position that will allow me to utilize my expertise in software development, data science, machine learning, deep learning, and data analysis. I am eager to contribute to innovative projects and collaborate with a talented team to drive impactful technological advancements and expand my knowledge.

Professional Experience

Freelance Full Stack Web/ML/DL Developer
March 2020 – Present

Programming Language Trainer
May 2021 – September 2022
G-Tec Computer Education, Karicode, Kollam, Kerala, India

Certifications and Training

Master in Data Science
From SMEClabs 2023

Google Cybersecurity Specialization
From Google 2024

Data Analysis with Python
From freeCodeCamp 2023

Intermediate Machine Learning
From Kaggle 2023

Advanced Google Analytics
From Google 2023

Projects

LiSQL
Python package that simplifies data extraction and merging from multiple MySQL servers and databases, ideal for data science projects. Available in PyPI.

Pandemic Controlling System- PCS
The PCS platform, featuring a Django web app and a Java-based Android app, streamlines pandemic management by connecting governments, civilians, doctors, police stations, and ASHA workers, while ensuring access to essential items through volunteer networks. It also includes a CNN model for test kit result classification.

SafeLink Vision
SafeLink Vision is a chat system using Django and MySQL. It consist of a Meso4 DL Model for deepfake detection and a hybrid LSTM-RNN model for URL classification. It improves chat safety by identifying and flagging unsafe URLs, ensuring secure communication.

Emotion Detection Using NLP
Analyzes recorded audio to identify the speaker's emotions, providing insight into their mental state.

3D Face Recontructor
This project involves creating a 3D model of a human face from a 2D image.