

Sajad Hussain Bhat

Budgam, J & K 191111

+91 7006502449 ✉ sajuhussaun42722@gmail.com 📠 sajad-hussain-032801338/ 🌐 <https://github.com/saju7946/>

Projects

Heart Disease Detection / *ML & open-AI*

Aug 2022 – July 2023

- Developed a heart disease detection model using machine learning techniques
- Utilized OpenAI's models for feature extraction and improving prediction accuracy
- Applied data preprocessing, feature selection, and model evaluation techniques
- Integrated the model into a user-friendly interface for real-time predictions
- Achieved an accuracy of 95% and tested on real-world datasets.
- **Tech:** Open-AI, ML, Karas, Tensor-Flow
- GitHub Repository Link: NA

Fraud Detection / *ML, Open-AI, Deep learning*

Mar 2022 – June 2023

- Developed a fraud detection model using machine learning and deep learning techniques
- Processed transaction data, handling class imbalance with SMOTE and data augmentation
- Integrated OpenAI's API for anomaly detection and model explainability
- **Tech:** Python, TensorFlow, Scikit-learn, OpenAI API, Pandas
- GitHub Repository Link: NA
- **Website Link:** NA

Training

Geeks For Geeks – DSA Self-Paced Course

June 2022 - July 2024

- Gained proficiency in DSA core concepts, classes, error handling.
- Learned Arrays, linked list, Queue.
- Learned importance of Hash map and tree.
- Gained experience with real-life programming problems.
- Developed Flight ticket booking system.

Certificates

DSA Self-Paced Course

Dec 2024

Geeks For Geek

OpenAI API Certification

May 2024

Open AI

Bits and Bytes of Computer Networking

May 2023

Coursera

Technical Skills

Languages Java, JavaScript, C++, Python

Technologies/Frameworks: OpenAI API, Tensor-Flow, Py-charm.

Skills: Data Structures and Algorithms, deployment of Machine Learning Algorithms using Open-AI.

Education

Lovely Professional University Punjab

since 2022

Computer Science and Engineering — CGPA: 6.96

Jalandhar, Punjab

Govt. S.P Hr. Secondary School M.A road

2019– 2020

12th with science — Percentage: 70.80

Srinagar, J&k

Oxford School of Education Budgam

2017– 2018

10th with science — percentage: 88.40%

Budgam, J&K