# Abhijit Pattanaik





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abhijitpattanaik2410@gmail.com



# E DUCATION

Dayananda Sagar College of Engineering [2020 - Present] Bachelor of Engineering - Artificial Intelligence and Machine Learning GPA: 9.19/10

### Skills

Languages Java, HTML, CSS, JavaScript, Python

Frameworks NodeJs

Tools Firebase, MongoDb, Postman, GIT Libraries Selenium (Basic), Folium, PyMongo

Other Skills Time Management, Communication Skills, Collaboration, College Kabbadi Team

# Experience

### YBI Foundation (ML Intern)

December, 2022 - January, 2023

Certificate

Created Machine Learning models with Python for Business and Data Analytics.

### Projects

#### Personal Portfolio [HTML, CSS, JavaScript]

GitHub

A brief info about my self. A compilation of relevant work samples and documents gathered during my college years and presented in a structured manner. It profiles my goals, progress, achievements and competencies in an organised, accessible and purposeful format.

## <u>Fatlance - An Ambulance Booking Website</u>

[HTML, CSS, JavaScript, Python]

GitHub

The Web Application fetches your location through the user's IP address using python and fetches data from the database using Pymongo and displays the nearby hospitals with ambulance facility using Folium Library and Selenium. The service is performed as a RESTApi built using the FastApi framework.

#### <u>Pragati - An EdTech App</u> [Flutter, Machine Learning, Python-Libraries, Firebase]

**Github** 

The Mobile Application which showcases Career Prospects and jobs using Machine Learning according to the user's skills, qualifications and interests. Future Statistics/Estimated Growth are displayed using Data Visualization in the field of interest. It shows data of individuals and tracks there development and provides them curated resources and information using web scraping and database built using Firebase. It provides an User Authentication System for using the API deployed in the cloud.

#### <u>Image - Classification</u> [Python Libraries :- Matplotlib , Seaborn , Sklearn , OpenCv]

GitHub

A ML model created to identify faces. Its a classification algorithm and is specific to identify Indian cricket team. The model is built on Jupyter notebook . The ML model uses Numpy & OpenCV for Data Cleaning , Matplotlib & Seaborn for Data Visualization, Sklearn for Model Building

# ${f A}$ chievements

- Qualified for the prototype round of TechGig Airtel Hackathon among 24 teams qualified out of a total 550 teams in the EdTech category
- Successfully participated in Accenture Innovation Challenge 2022.