Anubhab Patnaik

anubhabr50@gmail.com | +91 9430332116 | Bhubaneswar, India

GitHub | Linkedin | HackerRank | LeetCode | Portfolio

EDUCATION

SILICON INSTITUTE OF TECHNOLOGY, BHUBANESWAR   July 2019 - March 2023
B. Tech Computer Science and Engineering   Bhubaneswar, India
GPA: 8.93

FIITJEE JUNIOR COLLEGE, NARAYANGUDA   March 2018
Intermediate Science   Hyderabad, India
GPA: 85%

DAV PUBLIC SCHOOL, BISTUPUR   July 2011 - April 2016
Matriculation High School   Jamshedpur, India
GPA: 9.2

EXPERIENCE

E-BIBIL TECHNOLOGIES | Front-end developer   WFH | 26th July 2021 – 26th Sep 2021
- Creating react PWA to integrate with AI models for a smart Parking System venture and used Django for the backend which uses python and OpenCV for ANPR system

TCS | Project Developer Intern   WFH | Jul 2021 – Jul 2021
- .NET Core unit testing and checking feasibility of prototypes and modifying code to fix errors

TRILUXO TECHNOLOGIES LTD | Python Tutor   WFH | June 2021 – Present
- Teaching Python development and programming to middle and high school kids

SKILLS

Programming Languages	C, C++, Python, Java, SQL
Libraries/Frameworks	Numpy, Pandas, SkLearn, Keras, Matplotlib, Tensorflow, ReactJs, Django
Tools / Platforms	VsCode/Colab, Android Studio, Docker, AWS, Figma, Linux
Databases	Firebase, MongoDb, Oracle DB

PROJECTS / OPEN-SOURCE

MARKS PREDICTOR | Link   Linear Regression, SkLearn, Pandas
An application that predicts marks according to the hours you study using linear regression and used gradient descent to minimize error

TASKBOARD APP | Link   React, React-Bootstrap
An app for keeping track of to-dos list of the day using react and react-bootstrap.

MOVIE RECOMMENDATION SYSTEM | Link   Pandas, Matplotlib, Scikit-learn
A movie recommendation system to suggest movies based on selected attributes

MNIST DIGIT CLASSIFICATION | Link   Keras, SkLearn, Pandas, Matplotlib
Trained a Convolutional Neural Network to classify the handwritten digits(0-9). Used Max Pooling to further enhance the perception of every filter.

HONORS & AWARDS

- 5 star Python, C++ Coder at HackerRank. Competitive coder at HackerRank, Leetcode and InterviewBit
- Secretary, Silicon Wing of Technical and Coding Hub (SWITCH), the official coding club of College.
- Student Branch Chair, IEEE Students' Chapter, Silicon Institute of Technology.