# Anubhab Patnaik

anubhabr50@gmail.com | +91 9430332116 | Bhubaneswar, India GITHUB | LINKEDIN | HACKERRANK | LEETCODE | PORTFOLIO

## **EDUCATION**

#### SILICON INSTITUTE OF TECHNOLOGY, BHUBANESWAR **B. TECH COMPUTER SCIENCE AND ENGINEERING** GPA: 8.93

FIITJEE JUNIOR COLLEGE, NARAYANGUDA INTERMEDIATE SCIENCE GPA: 85%

DAV PUBLIC SCHOOL, BISTUPUR MATRICULATION HIGH SCHOOL GPA: 9.2

**EXPERIENCE** 

### E-BIBIL TECHNOLOGIES | FRONT-END DEVELOPER

- Built react PWA to integrate with AI models for a smart Parking System venture.
- Used Django for the backend which uses python and OpenCV for ANPR system

### AFIXI TECHNOLOGIES PVT, LTD | WEB DEVELOPER INTERN

- Developing DDEX files using Golang and MongoDB to create and manage metadata for client.
- Optimizing code execution time and performance using AWS Lamba to serve requests to the client.

## SKILLS / TECHNOLOGIES WORKED WITH

Programming Languages LIBRARIES/FRAMEWORKS TOOLS / PLATFORMS DATABASES

C/C++, Python, SQL Matplotlib, Scikit-Learn, TensorFlow, React, Django, Flutter VsCode, Linux, Git, AWS, Firebase, Android Studio, Figma MySQL, PostgreSQL, Firebase

## **PROJECTS / OPEN-SOURCE**

MARKS PREDICTOR | LINK Linear Regression, SkLearn, Pandas, Gradient Descent A ML model that predicts marks according to the hours studied using gradient descent for error minimization.

MOVIE RECOMMENDER & RATING PREDICTOR | LINK | LINK Pandas, Sklearn, NLP, Laplace smoothing An item based collaborative movie recommendation system based on user ratings and number of ratings and a rating prediction system using a trained a Multinomial Naive Bayes to classify movie reviews as good/bad.

BLOG.SIT | IB-LINK | F-LINK Django REST, Bootstrap, React Hooks, SQLite3, AWS EC2 A react-django blog for publishing(CRUD ) articles with token based authentication using react-hooks.

### NOTES.SIT | R-LINK | H-SITE

A react website for accessing all kinds of free resources with a login register component for profile management, a task management component for bookmarking, managing tasks and a live chat component.

## **HONORS & AWARDS**

- 5 starred Python & C++ coder & 3 starred problem solver in HackerRank. Competitive coder in Leetcode.
- Secretary(J), Silicon Wing of Technical and Coding Hub (SWITCH), the official coding club of College.
- Student Branch Chair, IEEE Students' Chapter, Silicon Institute of Technology.

July 2019 - March 2023 Bhubaneswar, India

> March 2018 Hyderabad, India

July 2011 - April 2016 Jamshedpur, India

WFH | 26th July 2021 – 26th Sep 2021

WFH | March 2022 - Present

React, React-Bootstrap, Firebase, Cloud Firestore