# Anubhab Patnaik

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#### GITHUB | LINKEDIN | HACKERRANK | LEETCODE | PORTFOLIO

## **EDUCATION**

SILICON INSTITUTE OF TECHNOLOGY, BHUBANESWAR B. TECH COMPUTER SCIENCE AND ENGINEERING

July 2019 - March 2023 Bhubaneswar, India

GPA: 8.93

FIITJEE JUNIOR COLLEGE, NARAYANGUDA INTERMEDIATE SCIENCE

Hyderabad, India

March 2018

GPA: 85%

## **EXPERIENCE**

## E-BIBIL TECHNOLOGIES | FRONT-END DEVELOPER

WFH | 26th July 2021 - 26th Sep 2021

- · 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.

TCS | PROJECT WORK

WFH | Jul 2021 - Jul 2021

• .NET Core unit testing and checking feasibility of prototypes and modifying code to fix errors

## AFIXI TECHNOLOGIES PVT. LTD | WEB DEVELOPER INTERN

WFH | March 2022 - Present

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

## SKILLS / TECHNOLOGIES WORKED WITH

PROGRAMMING LANGUAGES

C/C++, Python, SQL LIBRARIES/FRAMEWORKS Pandas, Matplotlib, Scikit-Learn, React, Django, Flutter

VsCode, Linux, Git, AWS, Firebase, Android Studio, Figma, Canva

Tools / Platforms **DATABASES** 

MongoDB, PostgreSQL, Cloud Firestore

# 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

React, React-Bootstrap, Firebase, Cloud Firestore

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.