

# Anubhab Patnaik

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GITHUB | LINKEDIN | HACKERRANK | LEETCODE | PORTFOLIO

## EDUCATION

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

GPA: 8.93

July 2019 - March 2023  
Bhubaneswar, India

FIITJEE JUNIOR COLLEGE, NARAYANGUDA  
INTERMEDIATE SCIENCE

GPA: 85%

March 2018  
Hyderabad, India

DAV PUBLIC SCHOOL, BISTUPUR  
MATRICULATION HIGH SCHOOL

GPA: 9.2

July 2011 - April 2016  
Jamshedpur, India

## 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.
- 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

TRILUXO TECHNOLOGIES LTD | PYTHON TUTOR

WFH | June 2021 – Present

- Teaching Python development and programming to middle and high school kids

## SKILLS / TECHNOLOGIES WORKED WITH

PROGRAMMING LANGUAGES

C/C++, Python, SQL

LIBRARIES/Frameworks

Matplotlib, Scikit-Learn, TensorFlow, React, Django

TOOLS / PLATFORMS

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

DATABASES

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 RECOMMENDATION SYSTEM | [LINK](#)

Pandas, Matplotlib, Scikit-learn

An item based collaborative movie recommendation system to suggest movies based on a correlation matrix of user ratings and number of ratings.

BLOG.SIT | [LINK](#)

Django REST, Bootstrap, React Hooks, SQLite3

A blog for publishing(CRUD operations) articles with token based authentication using react-hooks.

NOTES.SIT | [LINK](#)

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.