

# Anubhab Patnaik

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GITHUB | LINKEDIN | HACKERRANK | LEETCODE | PORTFOLIO

## EDUCATION

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

July 2019 - March 2023  
Bhubaneswar, India

**FIITJEE JUNIOR COLLEGE**  
**INTERMEDIATE SCIENCE**  
GPA: 85%

March 2018  
Hyderabad, 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 React & Django to build the frontend for the backend which uses python and OpenCV to for ANPR system

**TCS | PROJECT DEVELOPER INTERN**

WFH | Jul 2021 – Jul 2021

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

**TRILUXO TECHNOLOGIES LTD | PYTHON TUTOR**

WFH | June 2021 – Present

- Teaching Python and basics of computers and programming to middle school kids

## SKILLS

PROGRAMMING LANGUAGES	C, C++, Python, Java
LIBRARIES/FRAWORKS	Numpy, Pandas, SkLearn, Keras, Matplotlib, ReactJs basics, .NET basics
TOOLS / PLATFORMS	AI/ML, Bootstrap, AWS, GCP, Node-Red, Figma
DATABASES	MongoDb, MySQL, Firebase

## PROJECTS / OPEN-SOURCE

**MOVIE RECOMMENDATION SYSTEM | [LINK](#)**

Python, Pandas, Matplotlib

Movie Recommendation system using collaborative filtering technique

**MARKS PREDICTOR | [LINK](#)**

Linear Regression, SkLearn, Pandas

Marks predictor using linear regression and gradient descent to minimize error

**TASKBOARD APP | [LINK](#)**

React, React-Bootstrap

A taskboard app for keeping track of todos list using react and react-bootstrap

**HANDWRITTEN DIGIT CLASSIFICATION | [LINK](#)**

Keras, Matplotlib NLP

Trained a CNN to classify the handwritten digits(0-9). Used Max Pooling to further enhance the perception of every filter. Made use of the dropout technique to reduce overfitting and to increase the accuracy

**MOVIE RATING PREDICTION | [LINK](#)**

Natural Language Processing Toolkit, Scikit-learn

Used a trained Multinomial Naive Bayes Model to classify movie reviews as good and bad

## HONORS & AWARDS

- Secretary, Silicon Wing of Technical and Coding Hub, the official coding club of College.
- Office Bearer, IEEE Students' Chapter, Silicon Institute of Technology.
- Official Photographer, Social Media Cell, Silicon Photography Club, Silicon Institute of Technology