# Anubhab Patnaik

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GITHUB | LINKEDIN | HACKERRANK | LEETCODE | PORTFOLIO

## **EDUCATION**

SILICON INSTITUTE OF TECHNOLOGY, BHUBANESWAR

B. TECH COMPUTER SCIENCE AND ENGINEERING

GPA: 8.91

FIITJEE JUNIOR COLLEGE, NARAYANGUDA

INTERMEDIATE SCIENCE

Percentage: 83.5%

July 2019 - March 2023 Bhubaneswar, India

July 2017 - March 2018 Hyderabad, India

## **EXPERIENCE**

# SQUBIX DIGITAL | FULLSTACK BLOCKCHAIN DEVELOPER

Bhubaneswar | Jun 2022 - present

- Refactoring react16 codebase to react18 codebase. Refactoring React Native applications with better UI and implementing offline storage.
- · Building backend sockets and apis using nodejs.
- Building and pokadot relay chains and parachains blockchains using substrate and rust. Working on testing existing pallets.

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

Bhubaneswar | March 2022 - May 2022

Built a platform using GO, MongoDB, AWS S3 & Lambda to automate handling DDEX transactions

## E-BIBIL TECHNOLOGIES | FRONT-END DEVELOPER

WFH | July 2021 - Sep 2021

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

## **TECHNOLOGIES WORKED WITH**

PROGRAMMING LANGUAGES

C/C++, Python, JavaScript/TypeScript, PHP, Rust, SQL

LIBRARIES / FRAMEWORKS

Numpy, Pandas, Sk-Learn, React, ReactNative, NodeJs, Django, Flutter

DATABASES/ TOOLS & PLATFORMS AWS, Firebase, Canva, Figma, MongoDB, PostgreSQL

# PROJECTS & TECHNICAL SKILLS

## W3BCHAT & BLOGCHAIN | DC-LINK | B-LINK

GunJS, Svelte, Rust, Tokio, Substrate, React, Firebase

W3BCHAT is an multi client chat app buit in svelte & gunjs. Blogchain is a blockchain based blogging platform built on top of substrate and react for super fast performance and excellent memory management.

### MEEP: EXAM PORTAL SYSTEM & MARKS PREDICTOR | LINK

Bootstrap, JS, PHP, MySql, Sklearn

MEEP is an e-exam portal with a blog, e-repository, notesapp, marks predictor using ML: LR & gradient descent.

### GETFLIX: MOVIE RECOMMENDER & RATING PREDICTOR | LINK LINK

Pandas, Sklearn, NLP, LP

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.

#### ZUZU & BLOG-2 | IB| F| zuzu

Node, Django REST, Bootstrap, React Hooks, SQLite3, AWS EC2

A static site generator written in javascript that parses markdown files and renders htmls. A react-django blog for publishing(CRUD) articles with token based authentication using react-hooks.

### RESOC | R-Link| H-Site

React, React-Native, 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 & ACHIEVEMENTS**

- Co-Founded cbrtl : A FOSS paltform for programmers who like to craft fun projects together.
- · Co-founder & ex- Secretary(J), Silicon Wing of Technical and Coding Hub, the official coding club of College.
- · Student Branch Chair, IEEE Students' Chapter, Silicon Institute of Technology.