Education-test

<u>Silicon Institute of Technology</u>, Bhubaneswar, India GPA: 8.91

<u>FIITJEE, Narayanguda</u>, Hyderabad, India 83.5%

Experience

- Squibix Digital, Bhubaneswar, India
 - Refactored legacy code to React18. Refactored React Native applications with better UI and implemented offline storage.
 - Built backend sockets and apis using NodeJs. Building metamui SDK using TypeScript and NodeJs.
 - Building pokadot relay chains and parachains blockchains using substrate and rust. Created custom pallets. Upgrading the current network implementing a new & robust architecture.
- Afixi Technologies, Bhubaneswar, India
 - Designed and built a platform to handle DDEX submissions using GO, MongoDB & Javascript to upload to S3 buckets & to be deployed to streaming platforms.
 - Used AWS S3 & Lambda to automate handling DDEX transactions to upload music on Youtube.
- E-Bibil
 - Built react PWA to integrate with Al/ML models for a smart parking system venture to recognize the license plate.
 - Built Django app for the to integrate with the react application 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

Developer Tools & Platforms:

Git, AWS, Firebase, Canva, Figma, MongoDB, PostgreSQL

Projects & Technical skills

W3BCHAT is an multi client chat app built 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 is an e-exam portal with a blog, e-repository, notesapp, marks predictor using ML: LR & gradient descent.

Getflix is 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 is 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 is 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.

Hobbies & 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 first official coding club of College.

Student Branch Chair 2022-23 of the prestigious IEEE Students' Chapter, Silicon Institute of Technology.

Finalist in the Binance Ideathon -- 'Blockchain for Good'