Sandeep **Kumar Swain** B.Tech 3rd Year | Developer | Student

github.com/54nd339

4A-143, KP14, KIIT, Patia, Bhubaneswar, Odisha - 751 024, India

i Born on 18 September, 2002



I am student from KIIT DU, currently pursuing Bachelors' degree in Computer Science and Engineering. I'm a self-taught full-stack developer and a freelance. I enjoy creating things that live on the internet, whether that be websites, applications, or anything in between.

SKILLS

Web Dev HTML, CSS, React(Next), Vue(Nuxt), Node, Express

Databases MySQL, Firestore, MongoDB **DevTools** VS Code, Git, GitHub, Netlify, Linux

AI/ML TensorFlow, Keras, NLTK, Pandas, OpenCV, Matplotlib

Others Flutter/Dart, Cryptography, C/C++, Java

Extras An active Member of KIIT Konnexions, the IT society

WORK EXPERIENCE AND PROJECTS

August 2022

Classroom Management App, TALENT SPRINT CLASSES

- > Developed Frontend UI using Bootstrap
- > Developed Authentication and backend using Firebase
- > Used Firestore Database and Storage for file and data handling
- > Site is hosted in Firebase Hosting

Vue JS Firebase Bootstrap chart.js sheet.js

September 2022

ChessAl, MINOR PROJECT

- > Developed using HTML, CSS, JS
- > Uses optimised alpha-beta pruning upto depth 4
- > Uses Chess JS for styling and defining chess peice movements
- > Hosted in Github Pages

HTML CSS JS AI Alpha-Beta Pruning

November 2022

Automated Online Proctoring Site, TALENT SPRINT CLASSES

- > Eye, lips and device tracking implemented
- > The Frontend framework is handled using Bootstrap and Vue JS
- > The backend is managed by Node.js environment and MongoDB.

tensorflow.js Bootstrap Vue JS MongoDB

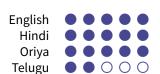
July 2021

SocialFair, An Online Social Media Project

- > Made using Next.js along with TailwindCSS
- > Backend uses express and node
- > Data is stored in MongoDB, with encryption for sensitive data
- > Live chat and mail service is provided with NodeMailer and Socket.io

Next.js TailWindCSS Express Socket.io

LANGUAGES





EDUCATION

2020-Now B. Tech in CSE, 3rd Year at KIIT DU CGPA as in 4th Semester - 9.34

2020 FIITJEE Junior College, Vijayawada

Class 12th Percentage - 95.5 2018 De Paul School, Berhampur (ICSE)

Class 10th Percentage - 92.4



I am actively seeking new opportunities and am eager to expand my knowledge base. I am keen on working with your organization to gain valuable work experience. I assure you of my full commitment and dedication to any tasks assigned to me.