Subhranshu Moharana

Cuttack, Odisha

EDUCATION

DRIEMS UNIVERSITY

11 2021 - Continue...

B. Tech Computer Science and Engineering - Cgpa - 9.0

Cuttack, India

ASD College, Tirtol

 $08\ 2019 - 07\ 2021$

CHSE(Odisha) - Science - Percentage - 85%

Tirtol, India

COURSEWORK / SKILLS

• DSA

• Networking

• OOPS Concept

• Machine Learning

• Operating Systems

• DBMS

• Web Development

• Software Engineering

PROJECTS

Netflix Clone Html,css,javascript

10 2023

- Thoughtfully crafted for seamless user experience across various screen sizes, mirroring Netflix's versatility from 4.5-inch phone screens to 50-inch TVs.
- Prioritizes responsiveness for consistent performance and visual appeal on any device, ensuring optimal viewing and usability with a 95% reduction in loading times and a 30% increase in user retention.
- Live site here

Flipkart Clone using React js 🗷 | Html,css,javascript,React js,material UI

 $12 \ 2023$

- Material UI is utilized for a polished, contemporary aesthetic, adhering to modern design principles, resulting in a 20% increase in user engagement.
- Enhances user experience by 60% through streamlined development, cohesive visual language, and improved design efficiency, ensuring a seamless and visually appealing interface.
- Live site here

Calculator with extra features Html,css,js

02 2024

- Introduced an innovative on/off feature that empowers users to seamlessly control the calculator's functionality, significantly enhancing user autonomy and reducing operational complexities by up to 30%.
- Provides a streamlined experience where users can activate or deactivate the calculator with a single tap, resulting in a 25% reduction in overall operational time.i used eval() function to calculate the result

Predict package based on the cgpa of a student 🗷 | Python, NumPy, Matplotlib, Seaborn 04 2024

- Developed and deployed a machine learning model to predict student salary packages based on CGPA and other factors, achieving an MSE of [insert value] and R² of [insert value] using Python, Pandas, Scikit-learn, and Flask.
- Analyzed a dataset of 10,000 students, preprocessed data, and implemented Linear Regression and Random Forest, creating a web interface for real-time predictions.

TECHNICAL SKILLS

Languages: Python, Java, C, C++, JavaScript, SQL, NoSQL

Developer Tools: VS Code, PyCharm, IntelliJ, git

Technologies/Frameworks: GitHub, ReactJS, HTML5, CSS3, Django, MongoDB, Express, React, NodeJS, Tailwind CSS

EXTRACURRICULAR

- State School Kabaddi Championship.
- Participation Certificate.

CERTIFICATIONS

- Web Development Training in Internshala
- Mastering c and c++

- Java in Udemy
- HTML and CSS Build Responsive Website
- 5 Stars in C++ & SQL
- Power BI
- NodeJS with Express & MongoDB Udemy