Mansi Ganga Nayak

Student - Full Stack Web Developer

+91 8922804467 | nmansiganga@gmail.com | Kanpur, UP | LinkedInmansiganganayak | GIT | LOR's

TECHNICAL SKILLS:
- **Languages:** Python, Java, SQL, JavaScript.
- **Full stack & Web Development:** Flutter, HTML, CSS, JavaScript, HTML, CSS, Web3
- **Cloud Computing:** Cloud Foundations, AWS.

WORK EXPERIENCE:
Software Developer Intern, CSM Technologies   *Feb'24- Present*
- Spearheaded Python development projects, achieved 95% completion rate and 40% increase in data processing efficiency.
- Collaborated with cross-functional teams, leading to a 30% improvement in interdepartmental communication and project coordination.

Digital marketing manager at Renison, Uttar Pradesh   *Oct'23- Dec'23*
- Orchestrated digital marketing campaigns, yielding a 90% increase in online engagement within three months. Implemented SEO strategies resulting in a 50% rise in website traffic and a 25% boost in organic search rankings. Leveraged data analytics tools to optimize campaign performance, achieving a 20% decrease in cost per acquisition (CPA).
- Cultivated brand awareness through social media channels, driving a 40% expansion in follower base and a 35% increase in audience engagement.

Freelancing :
- Built an E- commerce website for a start-up handling and designing the frontend as well as backend.

PROJECTS:
Lyrics finder and Player using Web3 :
- Developed a Lyrics Finder and Player application using Web3 technology, integrating blockchain-based smart contracts and decentralized principles.Building a user-friendly web interface for users to search for songs and view lyrics. Implemented robust search functionality by song title or artist name.
- Created a smart contract on Ethereum to securely store and manage lyrics data.
- Used Web3.js library to connect the frontend with the smart contract for seamless interaction.
- Integrated with an external lyrics API to fetch accurate and up-to-date lyrics.

API based Weather Forecasting :
- The various components of the project, including the API client, data model, and user interface, were implemented using JavaScript, HTML, and CSS.
- The project is designed using a RESTful API architecture to fetch weather data from a third-party provider.

Sentiment Analysis for Social Media :
- Developed an AI-powered Sentiment Analysis web application for social media platforms, utilizing natural language processing techniques to analyze and classify user posts and comments based on sentiment.
- Implemented cutting-edge machine learning algorithms to accurately detect and classify sentiment as positive, negative, or neutral, providing valuable insights into customer opinions and feedback.

Cloud Based Language Translator :
- Developed a cutting-edge Cloud-Based Language Translator application, leveraging machine learning and NLP techniques to facilitate seamless translation between multiple languages.
- Utilized cloud computing platforms Amazon Web Services (AWS) to deploy the translator, ensuring scalability, reliability, and accessibility from anywhere in the world.
- Implemented advanced neural machine translation algorithms to accurately translate text and speech in real-time, improving communication across language barriers.

EDUCATION:
KIIT University, Bhubaneswar, Odhisha _____ **07/21- 07/25**
Bachelor of Technology in Computer Science
The Jain International School, Kanpur _____ **04/19-04/21**
CBSE, 12th   **80%**

CERTIFICATE's & COURSE's:
- HackerRank - Intermediate, Basic Level.
- Cloud Computing - AWS
- CodeChef - JAVA
- Web Development from IIT Bhubaneswar, Built a Weather Forecasting App
- DBMS by Udemy
- Animation