DEVENDRA CHAUHAN

(+91) 7039542812 | chauhandevendra116@gmail.com | linkedin/devendra-chauhan | github/devendra116

EDUCATION

Vidyalankar Institute Of Technology

Bachelor of Engineering in Information Technology with Cumulative GPA: 9.55/10.0 Expected: May 2023 Relevant Coursework: Data Structure & Algo, AI-DS, DevOps, OOPs, DBMS, OS, CN, Blockchain & DLT, Cloud

TECHNICAL SKILLS

- Python, Rust, JavaScript, SQL, Django, Express, NodeJS, Streamlit, Flask, MongoDB, SQLite
- Git, Jupyter Notebook, Pandas, NumPy, Sklearn, NEAR Protocol (Blockchain), near-sdk, near-api-js, near-CLI

WORK EXPERIENCE

Ostn

Software Engineer

- Developed and deployed a Rust-based NFT smart contract compatible with Paras NFT Marketplace, Mintbase Marketplace, and Few and Far Marketplace, incorporating advanced features like royalties and custom constraints.
- Integrated four secure wallet options to ensure seamless user experience and secure transactions within the NFT • marketplace.
- Successfully launched and maintained a collection of 1,000 NFTs and also Implemented Stripe payments • integration

Invex

Junior Software Engineer

- Built smart contracts to create a DeFi infrastructure for buying and selling indexes consisting of different on-chain fungible tokens and worked on security audit for the smart contract
- Integrated Invex smart contracts with Ref finance (decentralized exchange) smart contract for performing a token exchange, using async cross-contract calls and performed comprehensive testing for a token exchange.
- Managed Hosting and added real-time index token price evaluation enhancing the functionality and user experience •

Blockbelly

Software Engineer Intern

- Developed a DeFi-based application on the NEAR Protocol blockchain
- Created smart contracts for creating and managing indexes containing different on-chain crypto tokens and has written code in Rust language, called exchange methods via cross-contract calls, and more

Future Ready Talent

Remote Sep 2021 – Jan 2022

Azure Virtual Intern

- Built a platform enabling individuals to upload videos to understand sentiments and behavioral polarity, with features including person identification and caption generation
- Utilized 3+ Microsoft Azure Cloud services including Blob Storage, Azure Video Analyzer, and Azure Web Hosting

PROJECTS

EduChain (Github)

An E-learning marketplace to buy and sell courses powered by blockchain, providing verifiable NFT certificates and a decentralized ecosystem that supports NGOs, fostering transparency and social impact in education. Technologies used include Near Protocol (Blockchain), Rust, JavaScript, NodeJs, Express, near-api-js, near-sdk-rs, React, Nodemailer, MongoDB and IPFS

Yogaguru (Github)

Python-based web app that utilize the TensorFlow's Sequential API to design and train a neural network to predict real-time accuracy of yoga poses performed with technologies including Python, Streamlit, Mediapipe, Scikit-learn, TensorFlow, Pandas, and NumPy

ACHIEVEMENTS & EXTRACURRICULAR

- Finalist in a State-level hackathon named Tantravihar (Team Lead for project <u>Quesio</u>) •
- Technical Writer for Towards Dev and CodeX publication on Medium •
- Certifications: Google Data Analytics Certification, AI for Everyone by IBM, MLOps Fundamentals by • Google Cloud,

Remote

Sep 2022 – present

April 2022 – Sep 2022

Mar 2023 – present

Remote

Remote

Mumbai, India