AVNEESH KUMAR

Contact

205A/3D/2H Kareli,
Prayagraj, U.P.
India-211003

Mobile no:
+91 9555668783

Email:-
akchain22@gmail.com

D.O.B- 22/07/1994

Languages

English,Hindi

Skills and Tools

BLOCKCHAIN Basic,Private and public Blockchain Networks,Smart Contracts,Cryptocurrencies, Crypto Tokens,Crypto Wallets,Blockchain-based platforms: DeFi lending platforms,asset tokenization platforms,Blockchain Protocol,NFT marketplaces,DApps ,Cross-chain bridges,DAOs,Web3, Python, Node Js,C,Basic Oops Concepts,Data Structures and Algorithms,JScript(ES6), HTML.

Training

June-2016-Training in ASP .Net with C#
HP Summer Training Nodal Center Prayagraj

Education

2019-2021	**M.Tech** in Computer Science and Engineering(7.08 CGPA)	NIT Durgapur
2012-2016	**B.Tech.** in Computer Science (7.5 CGPA)	Sir Chhotu Ram Institute of Engineering and Technology, Meerut
2010	**Intermediate** S.K.I.C, Allahabad	UP Board
2015	**High School** S.K.I.C, Allahabad	UP Board

Experiences

Sep-2021 — **NIT GOA** (Work on project of BLOCKCHAIN Technology as Research fellow)
Working as a Designing, developing, and testing blockchain systems with Distributed Ledgers, scalability, algorithms and Deep knowledge of Ethereum, Smart Contracts development for security. Experience in DeFi(Aave Protocol,Uniswap), Crypto and blockchain space, specifically with Web3. Have experienced of Blockchain Protocol, decentralised and centralised infrastructure, Cryptography Primitives (Public Key Cryptography, Merkel Trees etc.)

June-2017 — **L.T Communication Pvt Lt.**
I have one year of experience as a Python Developer. Worked on backend technologies such as Python, NodeJS, databases such as SQL and experience with creating, testing, and implementing APIs. Experience with using Git knowledge of bash and using server environments as CLI. Have expertise with key front-end web technologies such as HTML, JavaScript(ES6, React etc), and CSS in L.T Communication Pvt Lt.

Projects

(M.Tech)Work on Thesis- Skin/Scalp Disease Recognition and Human Activity Recognition by using Deep Learning
Applying machine learning libraries and algorithms (like CNN,VGG16,Resnet50) is part of DL topic. For instance, TensorFlow, or MLib, programming algorithms on Kaggle datasets, and work upon image classification.

Work on Thesis - Triage System by using Machine learning
Development of automated triage system for emergency medical services with triage nurse ordering, Patients flow optimization in research on the impacts of physician triage.

Dictionary System
A project for better understanding of database management system using B-Tree(use indexing).

Online Shoes Shopping Website in ASP.Net C#
During my summer training in HEWLETT- PACKARD EDUCATION SERVICE.

Achievements

Qualified Gate 2017, 2018, Stood among the top 5 percent of students

Certificates
Got the certificate of HEWLETT- PACKARD EDUCATION SERVICE and certificate of NAV BHARAT INSTITUTE OF TECHNOLOGY for complete C Programme.

Sports Meet
Actively participated in the Cricket& Badminton Championship at college, I was a captain of my b-tech college team,also participated in Several cultural fest in my college like painting, organized events.

Interests

Writing Poems, Dancing, Reading Books, and Social Work.

Social Media

Linkedin
https://www.linkedin.com/in/avneesh-kumar-0a9238211

Github
https://github.com/AaveChain