

UTKARSH NARAYAN

4th Year CSE Undergraduate at VIT, Vellore

☎ +91-9955474067 ✉ utkarsh.narayan14@gmail.com 🌐 un14 🎧 UNgit1404 📁 Portfolio

SUMMARY

A budding Engineer aspiring to make a name in my domain and do my bit to make this society a better place to live.

EDUCATION

- **Vellore Institute of Technology ,Vellore** Tamil Nadu, India
B.Tech in CSE with spl. in Blockchain Technology *CGPA: 9.45* *September 2020- Present*
- **JVM Shyamali , Ranchi** Jharkhand, India
Class XII (CBSE) *Percentage : 94.8* *2020*
- **JVM Shyamali , Ranchi** Jharkhand, India
Class X (CBSE) *Percentage : 95.4* *2018*

SKILLS

- **Languages:** C Java Python SQL Solidity PHP JavaScript JSP HTML CSS JDBC
- **KEY SKILLS:** Problem Solving DSA DBMS O.S. Project Management AWS GitHub Symfony
- **Soft Skills:** Leadership Event Management Blog-Writing Public Speaking Time Management

WORK EXPERIENCE

- : Central Mine Planning and Design Institute [🔗](#) Ranchi
- : Intern at ICT Department 08-05-2023 to 22-06-2023
 - Built an interactive and transparent Grievance Raising Social Platform using PHP's Symfony Framework.
 - Facilitate a platform where users can combine together over similar issues and become a strong force together.

PROJECTS

- : **Image Steganography | Cyber Security** [🔗](#) December'2021
 - Built a tool to automate the process of encrypting message files into images.
 - Python Language along with OpenCV and PIL was used to process the images.
- : **Organ Donation | Web Development** [🔗](#) August'2022
 - Built a dynamic website facilitating organ donation sign-up and procurement.
 - HTML,CSS and JS were used at front-end, while PHP and MYSQL was used for back-end development.
- : **Native Crypto-Coin | Blockchain** October'2022
 - Developed and Deployed my own functional block-chain incorporating all modules.
 - Built a native cryptocurrency coin as a part of this block-chain network to facilitate transactions.
- : **Privacy Preservation using Modified Data Tokenization | Data Privacy** December'2022
 - Privacy Preservation of PCI details using Modified Data Tokenization.
 - Worked on an extensive data set using Python Language to anonymize sensitive PCI data.

ACHIEVEMENTS

- **AWS Certified Cloud Practitioner** Issued by Amazon [View Certification](#)
- **Merit Certificate 2020-2021** Issued by VIT,Vellore [View Certification](#)
- **Merit Certificate 2021-2022** Issued by VIT,Vellore [View Certification](#)
- **Merit Certificate 2022-2023** Academics [View Certification](#)
- **BlockChain A-Z, BUILD A BLOCKCHAIN** Issued by Udemy [View Certification](#)

VOLUNTEERING EXPERIENCE

- **INNOVATION FOR ENGINEERING APPLICATION** Vellore
 - Application of AI in Society 5.0, Web Development Basics
- **QUIZ GRANDMASTER EVENTS CO-ORDINATION** Ranchi
 - East Zone Quiz Competition