TUSHAR GANGURDE

Nashik, MH | ☎: +91-7057478362 | tushargangurde859@gmail.com | GFG Profile | ⊙ GitHub | in Linked In

SKILLS

C++ | Java | HTML | CSS | JavaScript | React | Solidity | MySQL | OS | SDLC | CN | OOPS | DSA | DBMS

PROJECTS

ALERT GENERATION FOR SUSPICIOUS CALLS AND MESSAGES   09/2022 - 12/2022

Developed a real-time alert generation system to identify fraud messages enhancing communication security.
- Implemented an advanced content monitoring system, detecting and flagging over 500 harmful communications;reduced customer exposure to undesirable content by 75%, ensuring a safe user experience.
- Leveraging Python, Jupyter, and PyCharm, our 3 members team crafted this robust system.

AUTOMATIC ANSWER CHECKER   02/2023 - 03/2023

Developed an Automatic Answer Checker system for assessing and grading responses to questions.
- Created a model utilizing NLP for sentiment analysis, sentence improvement with various libraries, and a partialscoring system with an efficiency of almost 80%.
- In a team of 3, I oversaw frontend, integrated ML, and assisted in model training integrating ML improving student

  performance by 90%.

COLLEGE MANGEMNET SYSTEM USING BLOCKCHAIN   09/2023 - 11/2023

Crafted a Blockchain College Management System for secure academic records.
- The system employs Blockchain-Based Authentication (BBA) for robust security, exclusively permitting verifiedusers with valid credentials, thereby reducing the risk of malicious access by up to 95%.
- User's login data are stored as a hash to the Blockchain via a **smart contract**, and each time a user request an access to a website. With a 2nd member of team, composed a smart contract for authentication and authorization.

RESEARCH PUBLICATION

- Created a game-changing Blockchain College Management System, enhancing academic   09/2023 - 10/2023 record security almost 95%, and now implementing Blockchain-Based Authentication.
- Communicated a comprehensive review paper on this innovation, showcasing expertise in academic recordsecurity and blockchain technology. **Reference ID - 1570961686** Link

TRAINING

Metacrafters | Blockchain Developer Link   06/2023 - 07/2023
- Work on real-time projects Create a smart contract building DApps using **Solidity**.

WORK EXPERIENCE

RURAL HANDMADE | Data Analyst Link   10/2022 – 11/2022
- Found the prices of different products and materials used for that product. Research on more than 50 productprices.
- Implemented a collaborative idea exchange framework that led to a 30% reduction in project turnaroundtime and

  a 15% increase in customer satisfaction scores.

EDUCATION

CHANDIGARH UNIVERSITY   11/2021 - 06/2025
- Bachelor of Engineering (BE) in Computer Science & Engineering | CGPA: **8.53**

Global Public School Nashik, India   06/2019 - 06/2020
- (Class XII), **81.04%**

Boy's Town Public School Nashik, India   06/2017 - 06/2018
- (Class X), **93.00%**

ACHIEVEMENTS

- **Top 1% in NPTEL** Exam conducted by **IITM(Probability and Statistics).** Link
- Top 3 in Inter-Department Coding Competition. Link
- Metacrafter Scholar'23