KUNAL NANDIWADEKAR

Thane, Maharashtra • +91 8451079472 • kunalnandiwadekar2003@gmail.com
linkedin.com/in/kunal-nandiwadekar

OVERVIEW

Constantly seeking to engage my knowledge to learn something useful and keep challenging myself to be a better performer in accordance with the company's requirements. Good and quick learner, team player, love to learn new things, flexible with different technologies.

EDUCATION

Alamuri Ratnamala Institute of Engineering & Technology, Thane   2021 - 2025

Bachelor of Engineering (B.E.) in Information Technology
CGPA: 6.61

L.D. Sonawane college, Kalyan   2020 - 2021

Higher Secondary Certificate (HSC), Science
Percentage: 84.17%

Vidyamandir Manda, Titwala   2018 - 2019

Secondary School Certificate (SSC)
Percentage: 87.40%

PROJECTS

Right to Recall E-Voting System using Blockchain Technology   **2024**

- Developed a blockchain-enabled e-voting platform ensuring security, transparency, and integrity of the voting process.
- Incorporated a performance-based Right to Recall mechanism to enhance voter accountability and governance.
- Implemented secure voter authentication via MetaMask and a scalable backend architecture using Node.js, FastAPI, Python, and MySQL.

IOT BASED EFFICIENT WATER MANAGEMENT SYSTEM FOR IRRIGATION   **2022**

- Designed an IoT-enabled solution to optimize water usage in agricultural irrigation.
- Integrated soil moisture sensors and intelligent algorithms for real-time monitoring and control.
- Implemented using IoT platforms, embedded systems, and data analytics to promote sustainable water management.

ADDITIONAL INFORMATION

- **Technical Skills:** PYTHON, SQL, HTML, CSS, JAVASCRIPT
- **Languages:** English, Hindi, Marathi
- **Courses:** DBMS, Web Development