

# Sameer Sha

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## EDUCATION

### MIT ACADEMY OF ENGINEERING

#### B.TECH IN COMPUTER ENGINEERING

July 2023 | Pune

CGPA: 7.0/10.0

### JUNIOR COLLEGE OF SCIENCE

#### 12TH HSC

March 2018 | Nashik

Percentage: 75.54 %

### NEW ENGLISH SCHOOL

#### 10TH SSC

March 2018 | Nashik

Percentage: 87.40 %

## LINKS

Github:// [sameersha158](#)

LinkedIn:// [Sameer Sha](#)

GeeksForGeeks://[sameer158](#)

Leetode:// [sameerv8](#)

Codechef:// [itachi158](#)

## SKILLS

### PROGRAMING

- C • C++ • Python
- JavaScript
- Problem Solving
- Data Structures
- Algorithm

### DEVELOPMENT

#### FRONTEND

- c • CSS • Bootstrap

#### BACKEND

- NodeJS • ExpressJS
- REST API

#### DATABASE

- MySQL • MongoDB

## LANGUAGES

### PROFICIENCY LEVEL

Native proficiency:

Marathi,Hindi

Working proficiency:

English

## TECHNICAL PROJECTS

### BLOCKCHAIN BASED VOTING SYTEM | GITHUB

- To surpass the centralized control over election.to keep transparency in the whole electoral process .developed a online voting system.

#### TECH STACK

Fontend: HTML, CSS, Javascript

Backend: Solidity, ExpressJS

Database: MongoDB

#### FEATURE

- Vote Verification • Decentralised
- No Double spending of vote

### CRYPTOMAIL- ENCRYPTED EMAIL SENDING

#### APPLICATION | GITHUB

- Using python programming language and AES algorithm we have developed our Encrypted Email sending application for privacy protection

#### TECH STACK

Tkinter (Pyhton library for GUI),

AES Algorithm (For key based Encryption)

smtplib (pyhton module send emails)

#### FEATURE

- Key based encryption • Decrypt mail
- Login app using Gmail, Yahoo

### FORENSIC TOOL FOR DRIVE ANALYSIS | GITHUB

- Digital Forensic Tools are software applications that help to preserve, identify, extract, and document computer evidence for law procedures.

#### TECH STACK

Python ,PySide6, Bash Script

#### FEATURE

- Keyword Search • Descriptor • Metadata extractor
- Filetype detector • File extension Search

## CERTIFICATIONS

### PALOALTO

- PaloAlto Networks Academy : Cyber Security Foundation

## HOBBIES

- Cricket
- Watch football game
- Anime, Space Science