Esha Sharma

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EDUCATION

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING
BE in Electronics and Computer Science
CGPA: 9.6/10
Jan 2021 | Mumbai, Maharashtra

VIDHYANIDHI JR. COLLEGE OF SCIENCE
Senior Secondary School •
Specialized in Computer Science
June 2018 | Mumbai, Maharashtra

KENDRIYA VIDYALAYA, KOLI-WADA
Secondary School
Apr 2017 | Mumbai, India

LINKS

Github:// esha9163
LinkedIn:// esha-sharma-0414ab22b

COURSEWORK

UNDERGRADUATE
Operating Systems
Functional Programming
Engineering Graphics
Data Structures Algorithm
Database Management System
Electronic Devices and Circuit
Digital Electronics
Microprocessors and Micro-controller
Machine Learning
Artificial Learning
Embedded Systems
Block Chain
Software Engineering

SKILLS

PROGRAMMING
Java • Spring Boot • Python • Javascript
Matlab • React • AutoCAD
C • C++ • CSS • PHP • MySQL

EXPERIENCE

E-CELL, FR.CRCE | General Secretary
Oct 2022 - Present | Mumbai, India

E-CELL, FR.CRCE | Web Master
Aug 2021 - Sept 2022 | Mumbai, India

KENDRIYA VIDYALAYA OKHA | Website Manager
June 2014 – Sep 2016 | Okha, India

PROJECTS

PATIENT MANAGEMENT SYSTEM USING FACE RECOGNITION |
A patient registration system in which users can register using facial biometrics. On subsequent login facial recognition is used to identify the patient and generate a token for the respective counter. This web application was built using Flask and open-source face-recognition python libraries.
Mar 2023 – Present | Mumbai, India

FLAME AND SMOKE DETECTOR | This is a hardware plus software project in which as the sensors detect a rise in temperature or smoke or any gas leakage, it warns nearby people.
Jan 2022 – Apr 2022 | Mumbai, India

MODERN PERIODIC TABLE | A website where students can easily access the basic properties of any element.
Sept 2021 – Dec 2021 | Mumbai, India

SOLAR PHONE CHARGER | A device with a simple working circuit that can be used to charge phones using solar energy.
Jun 2021 – Aug 2021 | Mumbai, India

HOBBIES

- Coding
- Dancing
- Travelling
- Badminton
- Basketball
- Reading

LANGUAGES

- English
- Hindi