# SUBASH S

subashs10011@gmail.com | 8760608800 | www.linkedin.com/in/ subash-s-a50b5826b

## CARRER OBJECTIVE

Seeking a role which allows consistent learning and perfecting my skills and to secure employment with a reputable company where I can make use of my interpersonal skills to achieve the goals of the company.

## EDUCATION

**JERUSALEM COLLEGE OF ENG**
B.E CSE
Pallikaranai,Chennai.
Nov, 2020 -Apr, 2024
Score - 8.49 CGPA

**DHAVA AMUDHAM MAT HR SEC SCHOOL**
HSE +2
Srimushnam, Cuddalore dt
Jun, 2019 - May, 2020
Score - 81.5%

**DHAVA AMUDHAM MAT HR SEC SCHOOL**
SSLC
Srimushnam, Cuddalore dt.
Jun, 2017 - May, 2018
Score - 92%

## TECH PROFILE LINKS

**Github**: subash-001
**LinkedIn**: subash-s-a50b5826b

## TECHNICAL SKILLS

### PROGRAMMING
- C
- JAVA

### WEB DEVELOPMENT
- HTML
- CSS
- JAVASCRIPT

### DATABASE
- MYSQL

### VERSION CONTROL
- GIT & GITHUB

### OS
- Ubuntu 20lts
- Windows
- Kali linux

## PROJECTS

### ANOMALY DETECTION IN SURVEILLANCE CAMERA USING MACHINE LEARNING
- Developed a sophisticated anomaly detection system for surveillance cameras, combining machine learning and computer vision.
- Gathered and employed data from the UCF Crime Dataset to train the model for anomaly detection.
- Implemented LSTM and C3D models for the analysis of video frames.
- Upon anomaly detection, trigger alerts to personnel via SMTP and Twilio communication channels

### SOCIAL MEDIA USING BLOCKCHAIN
- Created a decentralized storage framework to handle 155+ user-generated data and content, effectively tackling worries regarding centralized control and censorship.
- Utilized Ethereum-compatible libraries to streamline transaction initiation and execution within the DApp.
- Integrated ReactJs to enrich the user interface, resulting in a significant 30% enhancement in website aesthetics.
- Employed a Tech Stack consisting of Solidity, IPFS, Ganache, Truffle, and Metamask.
- For deeper insights into this project, please explore the GitHub repository at D-SOCIAL.

### HOSPITAL MANAGEMENT SYSTEM
- The system's graphical interface is designed using Tkinter's widgets like labels, entry fields, buttons, and tabs.
- Fields for entering patient details such as name, age, and gender are provided.
- MySQL database connectivity is used to store patient registration and appointment scheduling data, enabling seamless data management within the Hospital Management System.

## EXPERIENCE

**Internship**

### CODEBIND TECHNOLOGIES PVT LTD, CHENNAI
Dec 2022 - Jan 2023
- Internship in Web Development and used languages like HTML, CSS and Javascript for Front-end website development.

## CERTIFICATIONS

### NPTEL CERTIFICATION
Jan 2023 - Apr 2023
- Successfully completed **Programming in Java** Course with a consolidated score of 58%

## ACHIEVEMENTS

- Played a role in coordinating and executing college events in different capacities while serving as the Student Coordinator of the Coding Club.