# **Subin Anand**

 $Portfolio: \ https://subtle-creponne-a3e4b2.net lify.app/https://www.linkedin.com/in/subin-anand-65a682240$ 

## **EDUCATION**

# Yenepoya Institute of Technology Mangluru

Karnataka, India

Mobile: +91-8078075784

Email: subinanand8078@gmail.com

Bachelor of Engineering - Information Science and Engineering; GPA: 7.00

Jun 2019 - Jun 2023

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

#### SKILLS SUMMARY

• Languages: C,Python, JavaScript, JAVA

• Frameworks: ReactJS, NodeJs, Bootstrap-5, ExpressJs

• Tools: GIT, MongoDB,

• Platforms: Linux, Web, Windows

• Soft Skills: Leadership, Event Management, Public Speaking, Time Management, Good unterstanding of DSA

#### EXPERIENCE

#### Web Developer Intern

Onsite

Torc Info-tech Kochi ,India (Full-time)

Aug 2022 - Sep 2022

- Developed a cutting-edge movie website using React, Firebase, and API, achieving a 40% increase in user engagement and a 25% improvement in performance, elevating the user experience to new heights.
- $\circ$  Engineered an intuitive movie search functionality and implemented secure user authentication with Firebase; boosted user engagement by 40% and reduced unauthorized access by 70%
- Demonstrated expertise in creating a responsive UI with movie search and user creation functionalities, contributing to an intuitive and user-friendly interface.

#### PROJECTS

#### • Smart Vehicle and Antitheft System Using IOT:

- o Smart vehicle with enhanced security and safety
- o Face detection, Accident Alert Technology ,Request for access
- o Implemented using Raspberry Pi,Pi Cam,GPS Module,GSM/GPRS Module,Ultra Sonic Sensor

#### • Liquid loop security assistance software for windows:

- The Liquid Loop open source software was invented for storing the records of entering vehicles and students at the gate of of my college
- Tkinter for GUI
- o Python for backend

### • Car Rental System:

- $\circ~{\rm Car}$  renting website for renting car around a region
- $\circ\,$  Implemented using HTML, Bootstrap 4 and Javascript for Frontend
- o For Backend PHP and SQL

#### Publications

• Journal Paper: SMART VEHICLE AND ANTI THEFT SYSTEM USING IOT (Paper Publication on Smart Car Antitheft Security in IJIRSET): Authored and published a research paper on the innovative approach to Smart Car Antitheft Security.

# CERTIFICATES

Certificate for completion of python 3.4.3 Training issued by IIT Bombay Credential ID:264891814B

Bombay, India January 2021 - Present

Certificate for the Completion of Latex Training

Credential ID :26489187TF

Bombay, India Decemeber 2022 - Present

Certificate for the Completion of Android app using Kotlin Training

Credential ID :2648918NE0

Bombay, India July 2022 - Present