

# **ZANE FERNANDES**

# COMPUTER ENGINEERING STUDENT

### **About Me**

Student at CRCE. Technically adept in Full-Stack development with Next Js & Tailwinds CSS Linux user since 2016. 500+ Contributions on Github.

# EXPERIENCE & ACHIVEMENTS

#### WON 1ST PLACE IN Cresendo CRCE 2024 Hackathon.

- Part of Cresendo at Fr. Conceicao Rodrigues College
- 30 Hour long Offline Hackathon

Click here to see

#### **WON 1ST PLACE Algoholic 1.0**

- Competitive Coding Competition
- Hosted by Codelabs Fr.CRCE

Click here to see Certificate

#### Home Automation using Nodemcu IOT board.

Physics Project FE

- Worked with Nodemcu esp8266 wifi development board.
- Coded it using Arduino IDE
- Used Blynk home automation app for UI.
- Used 4-way Relay for remote switches.
- · Project is fully functional and ready

#### Kavach 2023 Internal Selection Hackathon.

#### SELECTED- 1 of 10 teams

- Part of the only FE team in Kavach.
- Presented our approach to Number Plate detection systems.
- Awaiting results from the government on selected teams.

Click here to see

## **My Contact**

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https://github.com/ZaneFerns360

#### **TECHNICAL SKILLS**

- Next Js + React Js
- Expo + React Native
- Typescript
- Tailwinds CSS
- Django [ORM Included]
- Fast API
- Azure [Postgresql + Blob Storage]
- Firebase
- Supabase
- Pocketbase
- ARDUINO
- LINUX
- GIT/GITHUB
- Nginx
- Docker

### **Education Background**

 Primary & Secondary Education from Beacon High School

Completed in 2020

11TH & 12TH From Champions Academy

Completed in 2022

 Pursuing Computer Engineering from Mumbai University