# **Anand Nagarajan**

# Full Stack Web Developer

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#### **OBJECTIVE**

To utilize my technical skills to achieve the target and develop the best performance in the organization. I would like to implement my innovative ideas, skills, and creativity for accomplishing the projects.

## **EXPERIENCE**

**Embridge Solutions, Chennai** - Developer

July 2019 - Present

Lucas Tvs Ltd. Chennai - Production

June 2017 - July 2019

#### **EDUCATION**

**B. E. (EEE), K.S.K College Of Engineering and Technology** - *Kumbakonam* 2020 - 2023

Diploma (EEE), Ponnaiyah Ramajayam Polytechnic College - Kumbakonam

2016 - 2017

HSC, Govt. Boys Hr. Sec. School - Valangaiman

2015

SSLC, Govt. High School - Chandrasekarapuram

2013

#### **SKILLS**

- HTML, CSS
- JavaScript (Node Js, Express Js, React Js ... etc)
- Databases (MySQL, MsSQL, MongoDB)

## **AREA OF INTEREST**

- **Design** (Web)
- Development

## **RECENT PROJECTS**

#### **IOT - Parameters Analysis Software**

Parameter Analysis is a software which can continuously monitor and display based on the sensor data such as temperature, humidity, pressure etc. with the help of the data this app can calculate the estimation of the project, sensor validity and notify the project due date to the respective employee.

#### **IOT - Production Management**

Production Management is a software which is developed using ReactJs and NodeJs to optimize the performance of the software. This software is used to capture and calculate the parameter data from multiple sensors / relays & devices and organize them in a proper manner to view as 4M's (Man,Method,Material,Machine) report on OEE Reports and graphical representation of the analytics with the live data into the dashboard.

#### **IOT - Live Robotic Action**

This software communicates with various sensors and relays using the Message Queuing Telemetry Transport technology (MQTT) collects live data to display and alert the respective employees in case of any requirement.

# **DECLARATION**

I hereby declare that the above-mentioned information is correct and true to my knowledge and belief.

Yours Sincerely

(Anand Nagarajan)