Madhubala A

Full Stack Developer

I'm Madhubala, past Electronics Engineer and a present Full stack developer. Switching from Electronics to IT for my career growth. And I wish to be part of a growing industry with challenging work environment.

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📱 8682941882

📍 Coimbatore, TamilNadu

madhubala-portfolio.netlify.app

in linkedin.com/in/madhubalasarankumar-07707379

github.com/Madhubala1993

EDUCATION

SSLC
Corporation Girls Hr.Sec.School

05/2008 - 03/2009   *Coimbatore*

Aggregate
- 94.6%

HSC
Corporation Girls Hr.Sec.School

05/2010 - 03/2011   *Coimbatore*

Aggregate
- 83.8%

B.E-(ECE)
Karpagam University

05/2011 - 03/2015   *Coimbatore*

CGPA : 8.7
- Project : OFFICE ASSISTANT ROBOT FOR INDUSTRIAL PURPOSE: A semi-automatic land rover robot, used for transportation of materials/ goods from one place to other, within an industry (or) closed room.

WORK EXPERIENCE

Service Engineer
Premier Evolvics Pvt Ltd

01/2016 - 02/2018   *Coimbatore*

Achievements/Tasks
- Performed in-depth electronic acceptance testing of completed hardware, including continuity and high potential isolation testing
- Supervised a team of 9 Service Engineers

Electronics Engineer
UMS Technologies Pvt Ltd

03/2018 - 07/2019   *Coimbatore*

Achievements/Tasks
- Development of Electronic Ignition System for Radial Engines
- Developed Data logging using Python for Electronic Ignition System
- Electronic Ignition System production

Freelancer
Coimbatore

01/2020 - 12/2021

Achievements/Tasks
- IOT based Home Automation System
- NRF controlled Water Level Monitoring for Domestic Purpose

SKILLS

`HTML` `CSS` `JS` `REACT JS`
`NODE JS` `EXPRESS JS` `GITHUB`
`NETLIFY` `HEROKU` `AWS`
`BOOTSTRAP` `REDUX` `VS CODE`
`MONGO DB` `MUI`

PERSONAL PROJECTS

Equipment Rental Portal
- This is a MERN Stack Web application where we can rent camera and its accesories for certain period of time.

AWS Polymer Search
- AWS Polymer Search is AWS repositories with detailed attributes by category, tags, stars, contributors, and more. Developed using MERN Stack.

CERTIFICATES

Full stack Developer - GUVI IITM
(09/2021 - Present)

LANGUAGES

English
Full Professional Proficiency

Tamil
Native or Bilingual Proficiency