Nathiya A

Full Stack Developer - MERN

Electronics Engineer turned Web developer, Love towards new creation got me into web development

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📍 Dindigul, India

in https://www.linkedin.com/in/nathiyaayyadurai/

SKILLS

- Web development
- Frontend - HTML / CSS / JavaScript
- Procurement Activity
- Full Stack - MERN
- React / Redux
- Backend - Node / MongoDB
- INFOR XI/BAAN

LANGUAGES

Tamil
Native or Bilingual Proficiency

English
Full Professional Proficiency

kannada
Elementary level

INTERESTS

- Programming
- Automation
- Artificial Intelligence
- Procurement Activity

Summary

To gain long term employment with a company that is on or looking to be on the cutting edge,
A company that puts value on people and the products they are promoting. Honest and ethical,
I am looking to call this company my family.

WORK EXPERIENCE

Engineer
SiemensGamesa

06/2019 – 08/2022, *Chennai.*

- Monitoring & resetting (India & Global) onshore & offshore Wind Turbines
- Experience in Monitoring & advanced troubleshooting of Wind Turbines remotely
- Strong knowledge in Creating Dashboard and publishing Turbine relating monitoring data to team using PowerBI
- Strong knowledge of Python scripting for creating adhoc tools used for data analysis, data transfer to remote locations.
- Proactive monitoring using splunk to monitor the health of wind turbines.
- Pro-active monitoring using Splunk
- Primary Data analysis of Wind Turbines
- Python Script ad hoc tasks
  - Network monitoring tool (front- end & back – end)
  - Data transfer-FTP
  - Data acquisition using ODBC Interface

CERTIFICATES

Introduction to Programming Using JavaScript (07/2021 - Present)
GUVI Geek - IITM Research Park

Full Stack Development Programme (07/2021 - Present)
GUVI Geek - IITM Research Park

EDUCATION

Bachelor of Technology
SBM college of engineering and tech, Dindigul.

2012 to 2016 , *Dindigul,Tamilnadu Courses*

- Bachelor of Technology in Electronics and Communication Engineering

PROJECTS

1) Movie Ticket Booking app

"A Continental Booking App, built using React, Node, Material UI & MongoDB"

Technologies Used

- React
- Auth0
- Node
- MongoDB
- Material UI

Front-End Source - [Front-end Source code-https://github.com/nathiyaayyatdurai/hack2-frontend](https://github.com/nathiyaayyatdurai/hack2-frontend)

Back-End Source - [Back-end Source code-https://github.com/nathiyaayyatdurai/hack2-server](https://github.com/nathiyaayyatdurai/hack2-server)

2) Zen Class Ticketing system

"A web app made just like Ticketing system with React, firebase, node, MongoDB"

Technologies Used

- React
- Material UI
- Node
- MongoDB
- Firebase
- Redux

Front-End Source - https://github.com/nathiyaayyatdurai/cap-frontend

Back-End Source - https://github.com/nathiyaayyatdurai/cap-server