PAVAN KALYAN.S

FRESHER

To work in an environment that encourages me to succeed and grow professionally and where I can utilize my skills and knowledge appropriately.

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📱 8217482247

📍 Bangalore, India

TECHNICAL SKILLS

Python programming
● ● ● ● ○

SQL
● ● ● ● ○

HTML,CSS
● ● ● ● ○

Data structures
● ● ○ ○ ○

Basics of Git & Github
● ● ○ ○ ○

Numerical analysis
● ● ● ○ ○

LANGUAGES

ENGLISH
Professional Working Proficiency

KANNADA
Native or Bilingual Proficiency

TELUGU
Full Professional Proficiency

HINDI
Professional Working Proficiency

INTERESTS

- Surfing through internet,
- love to play cricket, participating in sports tournaments
- gaining some knowledge, art, child care, travelling.

EDUCATION

BACHELOR OF TECHNOLOGY
REVA UNIVERSITY
08/2017 - 08/2021 — *Bangalore*
Electrical and Electronics Engineering
□ 8 .56 CGPA

PRE-UNIVERSITY
st.Claret pre-university college
07/2015 - 06/2017 — *Bangalore*
PCMB(science)
□ 81.83%

HIGH SCHOOL
Princeton Public High School
07/2005 - 06/2015 — *Bangalore*
General subjects
□ 89.76%

PROJECTS

Fault Detection of Battery using IOT (09/2020 - 03/2021)
□ we tried to create a fault classification algorithm using the neural network commands that exist in MATLAB, we used MATLAB for battery modeling. With this project, the user will be able to accurately measure and record the different parameters and fault conditions of the battery used in their EVs. Parameters like Battery Status, Battery SoC, Voltage, current, and the total charge.

WORK EXPERIENCE

Graduate Apprentice Trainee
Powergrid Corporation of India Limited
11/2021 - Present — *Bangalore*
Achievements/Tasks
□ **Prepared worksite by setting up required tools and supplies.**
□ **Learned a wide range of simple and complex techniques from shutdowns.**
□ **Reported unsafe situations or service-related issues to appropriate personnel. Helped project managers develop work schedules for overall projects and individual stages.**

CERTIFICATES

Power converters and it's applications (10/2020 - 11/2020)

wind energy and it's applicaions (01/2021 - 02/2021)

SKILLS

Ability to work in a team

Strong work ethic

Time management

Problem solving skills