SRE VIGNESH S

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💻 https://srev98.github.io/

ABOUT ME

With a flair for solving problems, I build optimal solutions. I aspire to work in a competitive environment that provides an opportunity to learn, contribute and grow.

Experience

2022 – Cerner Corporation
Duration: Jan 2022 – Present
Role: Change Implementation Analyst
Description: Resolution of client service requests by building system changes using Cerner General Laboratory solution.

2021 - Tata Consultancy Services
Duration: 14 months (Aug 2020 – Oct 2021)
Role: Assistant System Engineer
Description: Project Management associate at ITSCM Disaster Recovery workstream – ABB Cloudification Project. Prepared and managed reports on Disaster Recovery & Crisis Management. Contributed to project planning and execution activities.

Education

2020 - Under graduation
B. Tech – Electrical and Electronics Engineering
SRM Institute of Science and Technology

2016 - High School
Vanavani Matriculation Higher Secondary School
Tamil Nadu Board of Secondary Education

2014 - Secondary School
Bala Vidya Mandir Senior Secondary School
Central Board of Secondary Education

Projects and Certifications

Projects:
- Design and Development of DC-DC Non-Isolated Three Port Bidirectional Boost-Cuk Converter for EV application
- Tracking of Wall Mounted Solar Panels with Real-Time Monitoring

Certifications:
- Data Analytics for Lean Six Sigma
- Battery Management System
- Python Bootcamp
- Microprocessors and Microcontrollers
- Design of Photovoltaic System

Industry Exposure

- Chennai Metro Rail Limited.,
- VI Microsystems Pvt. Ltd.,
- Integral Coach Factory.,
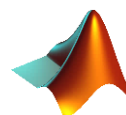
Technical Skills

Python   **SQL**   **Tableau**

Excel   **Matlab**

Industry Knowledge

Agile Methodologies   Project Coordination

System Design and Development   Customer Engagement

Solution Analysis   Change Management

People Skills

❖ Comprehensive problem solving
❖ Analytical and Logical Reasoning
❖ Willingness to learn
❖ Leadership and Teamwork
❖ Excellent written and verbal communication

Workshops and Conferences

- Design of Solar Photovoltaic (PV) Power System for Rural Application - IE(I) SRM EEE Student Chapter
- My Captain Robotics Workshop - THE CLIMBER
- Delegate at SRM Model United Nations 2017

Extracurricular Activities

- Student Secretary: Institution of Engineers (India) - SRM EEE Student Chapter (2017 – 2019)
- Student Contributor: IEEE SRM Student Branch (2017 – 2018)

Hobbies and Interests

- Cycling
- Learning Languages
- ESports
- Chess