

FARZANA HM

Qualified Electrical & Electronics Engineer with knowledge of IT as well as Office Administration seeking position as Electrical or Electronics Engineer, Technical Support Executive, Administration Assistant or Executive preferably in Engineering or IT sectors but open to work in any other sector.

KEY DELIVERABLES



WHITE OVAL TECHNOLOGIES PVT LTD | INDIA

JAVA DEVELOPER July 2019 – January 2020

- Design, implement, maintain and document software development applications.
- Participate in requirements analysis and definition.
- Debug, test, and implement complex applications.
- Diagnose and resolve application problems and their related interfaces.
- Develop test procedures and test platforms.
- Document an entire development process including test results, user acceptance testing, implementation plans, and user manuals.
- Stay abreast of state-of-the-art programming techniques, implement them and advocate their implementation.



KNOWN ADMINISTRATIVE TASKS

- Providing administrative support to ensure efficient operation of office.
- Carrying out administrative duties such as filing, typing, copying, binding, scanning etc.
- Completing operational requirements by scheduling and assigning administrative projects and expediting work results.
- Making travel arrangements for senior staff such as booking flights, cars, and hotel or restaurant reservations.
- Ensuring operation of equipment/s by completing preventive maintenance requirements, calling for repairs, maintaining equipment inventories and evaluating new equipment and techniques.
- Maintaining supplies inventory by checking stock to determine inventory level, anticipating needed supplies, placing and expediting orders for supplies.



HIGHLIGHTS

PROJECT - PANCHAYATH ASSISTANCE WEB SERVICE

Purpose - To build a web-based program to reduce the manual work for managing panchayath services.

Front End: HTML, CSS, JSP

Server: Apache Tomcat | **Back End:** JAVA, MYSQL, JDBC

Period : 2 Month | **Team Size:** 3

PROJECT - INTEGRATED SOLAR THERMAL SYSTEMS FOR POWER DISPATCH USING DFA

Purpose - To present a method to solve the static economic dispatch incorporated with solar energy using dragon fly algorithm. The feasibility of the proposed method is validated in IEEE 30 bus system.

Period: 6 month | **Team Size:** 2

PAPER - Presented a paper titled Optimization Of Economic Dispatch In Thermal Generation using Dragon Fly Algorithm in the International Conference On Recent Advances In Engineering And Technology at Arunachala College of Engineering.



GET IN TOUCH

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EXPERTISE IN

PROJECT MANAGEMENT

TECHNICAL SUPPORT

ANALYTICAL SKILLS

CRITICAL THINKING

ELECTRICAL DRAWINGS

OFFICE ADMINISTRATION

TEAM WORK

TIME MANAGEMENT

TECHNICAL SKILLS

- HTML
- CSS
- MYSQL
- JAVA
- MS OFFICE

EDUCATION

2018 – BE – Electrical & Electronics

Noorul Islam Centre For Higher Education | India



PERSONAL INFO

Nationality: Indian

Gender: Female

DOB: 11 April 1996

Civil Status: Married

Languages: English | Hindi
Tamil | Malayalam

Visa Status: Visit visa

Valid till: October 2021

REFERENCES

Available on request.