

RAM KUMAR MISHRA

Shri Shankaracharya Technical Campus, Bhilai

@ er.ram.ku.mishra@gmail.com (+91) 8962916427 Bengaluru, India @Rambo9408
in https://www.linkedin.com/in/rammishra9408/ https://github.com/Rambo9408

SUMMARY

I am a skilled IT professional with expertise in C/C++, JAVA, REACT, MySQL and MongoDB. Holds a Bachelor's in Electrical Engineering and currently pursuing a Post Graduate Diploma in Advanced Computing. Proven track record in managing IT operations and delivering complex projects. Committed to continuous learning and professional growth.

EXPERIENCE

IT Operations Supervisor

S R Hospital and Research Centre, Durg

2022 – 2023

Durg

- Managed IT operational aspects at S R Hospital and Research Centre, Durg, ensuring efficient workflow.
- Supervised and coordinated technical staff, contributing to a collaborative and productive work environment.
- Optimized computer systems for enhanced patient care services and improved the overall digital patient experience.
- Collaborated with cross-functional IT teams to address operational challenges and enhance system efficiency.

Trainer

Nerdy Academy, Bhilai

2020 – 2021

Bhilai

- Educated and guided students at Nerdy Academy.
- Delivered comprehensive lessons on [Specify subjects or courses] to students from class 9th to 12th.
- Contributed to the academic and professional development of students.
- Conducted training sessions for tutors, enhancing their teaching skills and fostering a collaborative learning environment.

PROJECTS

Document Tracking System

MERN Stack

3-Month Duration

- Developed a comprehensive Document Tracking System using the MERN stack within a 3-month timeframe.
- Streamlined and managed the lifecycle of documents, optimizing creation, storage, tracking, and retrieval processes.

DC Motor Control Project

Hardware-Based System

12-Month Duration

- Led 12-month project for bidirectional DC motor control using a dual converter.
- Implemented SCR-controlled bridges and opto-isolators for versatile rotation and speed control.
- Engineered power supply components, emphasizing broad industrial applications of DC motors.

TECHNICAL SKILLS

C/C++ JAVA REACT HTML/CSS
SQL Ajax jQuery C#
GIT-GITHUB Shell MongoDB
Data Structure Python Spring Boot
.Net

COURSEWORK

- Data Structures and Algorithms
- Object- Oriented Programming
- Shell Script in LINUX-based OS
- Operating Systems
- Database Management Systems

EDUCATION

Currently pursuing a Post Graduate Diploma in Advanced Computing with a focus on Development at CDAC, Bangalore

Sept 2023 – Present

Completed a Post Graduate Diploma in Computer Applications at CV Raman University, Bilaspur

2019 CGPA:8.76

Completed Bachelor's degree in Electrical and Electronics Engineering at Shri Shankaracharya Institute of Technology and Management, Junwani

2017 CGPA:7.02

Class XII

Kendriya Vidyalaya Durg

May 2012 65.80%

Class X

Kendriya Vidyalaya Durg

May 2010 CGPA:6.60

ACHIEVEMENTS

- Completed two-month training at CSPDCL, gaining hands-on experience in electrical equipment design in substations.