



KARTIK RAJESH MANTHANWAR

Bangalore, Karnataka

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Profile Summary

Motivated and enthusiastic fresher with a solid foundation in Java-based full stack development. Possess strong coding skills and a passion for crafting efficient solutions. Eager to apply my knowledge and enthusiasm in a challenging environment as a "Full Stack Java Developer." Dedicated to continuous learning and growth, with a strong drive to excel and contribute effectively to a dynamic development team.

Technical Skills

Languages: C, C++, Java.

Frontend: JavaScript, CSS ,HTML5 ,BOOTSTRAP , React.js.

Backend: Java, Node.js, MYSQL

Additional Skill: DSA(Java), OOPS.

Soft Skills: Problem Solving, Team Work, Communication, Time Management, Continuous learning and professional development, Debugging and troubleshooting.

IDEs: Visual Studio Code, Eclipse, STS, MySQL Workbench .

Experience

Shifra Enterprises Nagpur

Dec 2022 – Oct 2023

Maintenance engineer

Nagpur (MH)

- Improved Maintenance Efficiency: Executed a preventive maintenance program that reduced equipment downtime by 20 times , resulting in increased production efficiency.
- Cost Savings Initiative: Identified and implemented cost-effective solutions for component maintenance, resulting in a 15 times reduction in maintenance expenses.
- Enhanced Documentation Procedures: Developed and implemented a digital documentation system, reducing paperwork by 30 times and ensuring easier access to maintenance records for future reference.

IEEE-SIT-SB,Pune

Aug 2019 – May 2021

Department Representative of Electrical

Pune (MH)

- Represented the Electrical Engineering Department within IEEE, improving communication efficiency by 30 times for over 50 members. Led a 10-member team to organize events and workshops, enhancing engagement and collaboration.
- Conference Participation: Facilitated the participation of 50+ students and faculty members in IEEE conferences, fostering networking opportunities and knowledge sharing.

Education

Sinhgad Institute of Technology, Lonavala.

Aug. 2018 – May 2022

Bachelor of Engineering in Electrical Engineering

CGPA: 8.26

Tuli Public School, Nagpur.

May. 2016 – May 2018

12th in PCM Stream

Percentage: 67.50

Kendriya Vidyalaya Kamptee, Nagpur.

April. 2005 – May 2015

10th

CGPA: 7.6

Projects

Energy Meter Billing With Load Control Using IOT

Dec 2021 – May 2022

B.E (ELECTRICAL ENGINEERING

PUNE (MH)

- Designed and developed a smart energy meter system that enables remote monitoring and control of energy consumption using IoT technology. The system uses a NodeMcu controller, current sensor, and relay module to measure and control energy usage, and a mobile application to display real-time data and send notifications. The project aims to reduce energy waste, improve billing accuracy, and enhance user experience.
- Key Skills: C language, UI/UX, IoT development, NodeMcu programming, Current sensing and measurement, Relay control and automation, Mobile application development, Data analysis and visualization,

Trainings And Certificates

Coding Ninjas

Aug 2023 – May 2024

Full Stack Web Development

- Java | Data Structure And Algorithms | OOPS in Java | React | Backend | Frontend |

Great Learning

May 2024 – June 2024

Microsoft Azure

- Microsoft Azure Application | Microsoft Azure Essentials |