

Mr. SHUBHAM SAKHARE

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I aim to apply all the knowledge I acquired during my course in engineering for the betterment of the company and the organization. My interest in electrical engineering belongs to the field of designing, simulation, and problem-solving issues.

Education

S.B.JAIN INSTITUTE OF TECHNOLOGY MANAGEMENT AND RESEARCH

B.E. ELECTRICAL ENGINEERING

2019 - 2023 Nagpur, IND

- Expecting a first class degree
- Overall CGPA is 9.23

DR. AMBEDKAR COLLEGE

H.S.C. IN SCIENCE

2018 - 2019 Nagpur, IND

- Passed exam with 81.23

Links

GitHub **shubhams318**

in LinkedIn **Shubham Sakhare**

Skills

LANGUAGES

Programmable Logic Controller • C/C++ • HTML/CSS • Python • Git

TOOLS

MicroLogix • MATLAB • SCADA • Power SIM • VISIO • Android studio • Visual studio code • Arduino • Github

KNOWLEDGE

• (DSA) Data Structures And Algorithms • (DBMS) Database Management System • (OOPS) Object-Oriented Programming • (OS) Operating System

MISCELLANEOUS

Canva • Microsoft Office

Certifications

- Programmable logic controller
- Can renewable energy sources powers the world?
- C and C++
- Arduino and its applications
- Python 3.4.3

Positions

VICE PRESIDENT

E.L.A.N SBJITMR

2021-2022 Nagpur, IND

VOLUNTEER COORDINATOR

ROTARACT CLUB SBJITMR

2020 - 2021 Nagpur, IND

Experience

ASIAN ELECTRICALS

SUMMER INTERN

Jul 2022 - Jul 2022 Nagpur, IND

- Know about the internal and external sections of single and three-phase transformers.
- Repairing and Maintenance of these transformers was done by me during this internship period.

ADANI DAHANU THERMAL POWER STATION

INTERN

Feb 2022 - Mar 2022 Remote

- I analyze the overall working procedures of thermal power stations. Increased knowledge by learning the various problems that arise in a power station and learning various ways to rectify the issues.

ELECTRIC LOCOSHED

INTERN

Jan 2022 - Feb 2022 Nagpur, IND

- Involved in the maintenance of the Electric locomotive battery charging room, pantograph manufacturing section, IGBT, and other controllable switch rooms. Working functions and Maintenance of electric locomotives were performed by me.

Personal Projects

SANITIZER MACHINE FROM SCRAP MATERIALS

S.B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT AND RESEARCH

Aug 2020 - Aug 2020 Nagpur, IND

- An automatic sanitizer machine was made by me during my 2nd year. For this, I used a few pieces of plywood, an old water cooler motor, and wires for connection. Working prototype video: [Project Link](#)

Co-Curricular Activities

GOOGLE SUPPORTED FDP VIRTUAL INTERNSHIP PROGRAM

SUMMER INTERN

Aug 2022 - Sep 2022 Remote

- Worked on Android Development using Kotlin language for programming. Projects using the Kotlin language were made during this tenure.
- This one-month internship is provided by SmartInternz in collaboration with AICTE.

NATIONAL ENGINEERING OLYMPIAD

CAMPUS AMBASSADOR

Mar 2020 - Apr 2020 Nagpur, IND

- Perform various activities through social media to bring the maximum number of entries for the final exam of the National Engineering Olympiad 3.0