Swaraj Ahire

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EDUCATION

Rajiv Gandhi Institute of Technology

Mumbai, Maharashtra

B.E in Electronics and Telecommunication | CGPA | 6.7/10

May 2024

MIT Polytechnic, MIT WPU

Pune, Maharashtra

MSBTE Diploma in Mechanical Engineering | Percentage: 82.26 %

May 2020

Indian Model School

Solapur, Maharashtra

SSC (Class X) | Percentage: 70.6 %

Apr 2017

WORK EXPERIENCE

Grand Report Insights

(Remote) Pune, Maharashtra

Business Development Intern

Feb 2024 - May 2024

- Utilized CRM system to manage and analyze large customer data sets, ensuring accuracy and efficiency
- Generated 5 leads across 3 different markets, contributing significantly to business growth
- Managed and optimized the sales pipeline, tracking leads from initial contact through to deal closure

Mandar Industries Aurangabad, Maharashtra May 2019 - Jun 2019

Intern

- Conducted comprehensive analysis of company, scrutinizing business processes and operations for strategic insights
- Identified inefficient operational practice and suggested changes resulting in 80% reduction in manufacturing defects
- Optimized production efficiency by 50% through a strategic rearrangement of assembly line in the company

ACADEMIC PROJECTS

Major Project Mumbai, Maharashtra

Solar Powered Grass Cutter

Mar 2024 - Apr 2024

- · Engineered a sustainable grass cutting machine that utilized solar energy, substituted non-renewable energy sources
- Utilized Arduino Uno and Bluetooth for efficient and precise remote control, enhanced operational efficiency
- Published a research paper with International Journal of Scientific Research in Engineering and Management (IJSREM)

Capstone Project Pune, Maharashtra

Tool Room Lathe Machine

Oct 2019 - Nov 2019

- Researched, designed, and constructed a 'Tool Room Lathe Machine' for small-scale manufacturing unit
- Utilized design software such as AutoCAD and Creo to engineer and design the portable lathe machine
- Recognized for the best project and secured the 1st position in the project competition organized by MIT WPU Pune

LEADERSHIP EXPERIENCE

Bloc Leader, AYIMUN

Asia Youth Model United Nation

Virtual, Global Oct 2021 - Oct 2021

• Spearheaded, coordinated and managed a bloc of 55 delegates from various countries in the event

- Led the bloc of delegates from 10 countries in sessions which culminated in successful passing of draft resolution
- Selected for the AYIMUN out of 33,000 applicants from leading institutions from 80 countries

Mechanical Engineering Students Association

Pune, Maharashtra

Team Coordinator

Feb 2018 - Mar 2018

- Strategized and executed technical event 'CAD war' and teamed with other coordinators of MESA
- Associated with 2 retailers and suppliers for efficient execution of the MESA events and fest
- Collaborated with 3 sponsors and created marketing campaigns with them to engage more participants

CERTIFICATIONS & SKILLS

Certifications: Google Data Analytics Professional Certificate, Data Analytics Essentials Cisco, Microsoft Excel Udemy Skills: Python, SQL, Excel, Tableau, Power Bi, R Programming