

Akshay Rajendra Bhosale
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CAREER OBJECTIVE

To Scale my Technical and Management skills and capabilities on the Practical and Professional platform. Exploring my knowledge in large Institute and learn new skills which in turn will help towards the growth of the Organization.

EDUCATIONAL & PROFESSIONAL QUALIFICATIONS

Examination & Major	Institute/College/University	Year of Passing	Percentage Obtained
Bachelor of Engineering in Electrical field	Mumbai University (SIGCOE College Navi Mumbai)	2017	Aggregate 55.00%
HSC & SSC Examination	Maharashtra State Board		
HSC Examination	M G M College Nerul	2013	52.89%
SSC Examination	New English School Kamothe.	2011	82.00%

WORK EXPERIENCE

Worked from (19st August 2019 to 18 August 2020) with “The Brihan Mumbai Electric Supply and Transport” (BEST UNDERTAKING) as an Graduate Apprentice.

(Departments Learn: Operation & Maintenance, Distribution Workshop, Street Lighting Construction & Maintenance, Planning Material & Network, Material Testing & Standards, System Protection , High Value Consumer , Customer Care and Consumer Advisory & Services.)

Worked from (5th February 2018 to 5th March 2019) with “Reliance Data Dimension Centre” as Shift Engineer

- Monitoring the system to avoid any downsystem.
- Monitoring of 2*2000kVA DG set,2*3000KVA TRANSFORMER,6*500KVA UPS ,2*10KVA UPS,18*225 KVA PDU,36*20TR & 8*10TR, WLD Panel, VESDA, GAS Release panel, Fir Alarm Panel,CCTV cameras (DVR).
- Preparation of schedule for daily, weekly,& monthly activity.
- Daily briefing electrician during shift handover.
- Support to other member at site whenever required.
- Ensuring all critical equipment such as PAC, UPS, RODENT,FAS,GAS Release Panel etc. are

Working from (10th September 2020 to Till date) With “Choradia Industrial Park LLP” as Electrical Site Engineer.

- Execution,Supervision & Planning of Electrical Project.
- Provide Electrical Supply to Various Companies in industrial Park.
- Installation of Energy Meters.
- Taking Reading of Energy Meters.
- Preparation of Daily,Weekly report.
- Supervision of Cable laying.
- Co-ordinate with Civil Team on site for Electrical related Service.
- Co-ordinate with Electrical Contractors.
- Preparation of Purchase order.
- Daily Manpower report.

COMPUTER PROFICIENCY

☐ Knowledge of Word, Power Point, Internet, Computer Operations.

ELECTRICAL PROFICIENCY

Knowledge of Low Voltage and High Voltage Switch Gears, different types of motors, generators, transformers & Earthing.

Good knowledge of Transformers & Motors

HOBBIES & STRENGTH

Traveling, Listening Songs, Browsing Internet Positive Attitude.

Ready to accept responsibility.

ACADEMIC PROJECTS:

Electromagnetic Space Shuttle Launcher

Electromagnetic space shuttle launching technique uses electromagnetic energy to launch a projectile. The main advantage of this technique is the launching mechanism remains on earth and does not have to be lifted like conventional three stage rocket. Reduction in capital cost and increase safety as compare to inflammable propellents are some other advantage.

Present day launch cost are very high in the range of few thousand dollars per kilogram from earth to low earth orbit (LEO). P

The prototype of electromagnetic space shuttle launcher will enable us to design practical space launching system which can fire projectiles into space at supersonic speeds using much less fuel than present day rockets and will be much more reliable in terms of safety factor and fuel efficiency.

This project will showcase use of electricity and associated magnetic field for launching space shuttle.

PERSONAL INFORMATION

Marital Status: Single
Language (s): Marathi, Hindi and English
Gender : Male
Nationality : Indian

DECLARATION

I consider myself familiar with Electrical Engineering Aspects. I am also confident of my ability to work in a team. I hereby declare that the information given are true, complete and correct to the best of my knowledge and belief.

Place:

Date:

Yours Faithfully
(Mr.Akshay Rajendra Bhosale)

