

RESUME

RAVI PRATAP SINGH

MALE, 27 YEARS



Electrical Engineer

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EMPLOYMENT RECITAL

A Certified Electrical Engineer with 2 years of experience in Planning and Site Execution work in Power Distribution Sector, mainly Rural Distribution Area and Quality Operation and Maintenance.

CAREER OBJECTIVE

Seeking assignments in Installation & Commissioning / Troubleshooting with an organization of high reputed Industry.

WORK EXPERIENCE

Larsen & Toubro Constructions Limited (PT&D IC, UPD division)

Job Position : - Senior Engineer (Electrical)

Date : - 1 July 2019 to 1 July 2021

Project : - Saubhagya Firozabad & Mainpuri, ADB Ayodhya Zone

Clients : - DVVNL, MVVNL Uttar Pradesh

ROLE & RESPONSIBILITY

- AutoCAD as-buils of all route-survey as well as finalized site work.
- Overall Planning and Execution, Managing team of 6 supervisor, 6 subcontractors of 80 workmen in Execution of Pole Erection, Bare conductor Dismantling, AB Cable Stringing Work, Transformer Installation as Well as Installation of Domestic Energy Meters.
- Pre- Planning of Project for timely completion of work.
- Preparing weekly as well as monthly projection of job completion, inspection & handover.
- Planning & monitoring of site progress on daily basis without fail.
- Also, physical site verification of balance material at contractor store to avoid theft or misuse of material on monthly basis.
- Development of team spirit among sub-ordinate for easily work completion.
- Maximization of productivity while ensuring safety & quality at site with minimum Plant & machinery.
- Punctuality in achieving set targets given by management with proper communication & co-ordination with team.
- Development of new ideas & new plans by learning legal rules & regulation of statutory bodies.
- Application of digital platform for quick sharing of information like updating of progress report from

- ground level to management level.
- Monitoring of cost control at site while maintaining quality & safety.
- Execution & Commissioning of 11Kv Lines, Installation of distribution transformers, BPL meter connection works etc. either which is related to civil or electrical as per REC drawings.
- Re-conducting of Bare conductor with AB Cable for LT Lines.
- JMC Certification from client.

KEY SKILLS

- Business development, Client Presentations, Technical Drawing Study & Survey activities, Domestic, metering, Data Analysis.
- Contour Route Survey, Project Management, Planning & Execution Works, Manpower & Material Management, Adhering to Safety & Quality Standards.
- Planning, Survey & Execution of Scoped Work regarding Power Distribution(11KV/220V).
- Sub-Contractor Billing & Domestic Metering.

EDUCATION QUALIFICATION

Examination	University	Institute	Year	CGPA/ %
Graduation	National Institute of Technology,Uttarakhand	National Institute of Technology, Uttarakhand	2019	8.26
Intermediate	CBSE	Himgiri Advance Studies and Sports School,Roorkee	2014	82.8
Matriculation	CBSE	Himgiri Advance Studies and Sports School,Roorkee	2012	8.4

TRAINING, WORKSHOP & PROJECT

Summer Training at Alaknanda Hydro Power Company Limited, Srinagar (Garhwal) (1st Jun'17– 1st Jul'17)

- Learned about the basic structure of dam.
- Learned about Protection Scheme and electrical machinery.

Project:Kelvin Double Bridge

- Hardware based on Kelvin Double Bridge.
- Project gave me idea about the measurement of low resistance.

Workshop

- Workshop focused on MATLAB and its uses in various fields (2016).

TECHNICAL EXPERTISE

- **Programming Languages:** C Basics
- **Operating System:** WINDOWS XP/2000/7/8/10
- **Packages:** MS Office, MS Excel, MS Power Point
- **Platforms:** MATLAB
- **Software Skills:** AutoCAD, Garmin Map Source, MPower, Map Marker App, Global Mapper

EXTRA CURRICULAR ACTIVITIES & ACHIEVEMENTS

- Participated in Art of Living course 2017
- Participated in College Football Tournament 2016/17.
- Secured 2nd position in Cricket College Tournament 2016.
- Served as member of security team, Cliffesto 2016, NIT Uttarakhand.
- Represented as school captain in eleventh class.
- Secured 2nd Highest CGPA in Academic year 2016-17.
- Awarded as a Best Safety and Quality Concerned Site Engg. In Saubhagya Firozabad Project

POSITION OF RESPONSIBILITY

- Division In Charge in ADB Ayodhya Project.
- Block In Charge in Saubhagya Firozabad Project.
- Group Leader in summer training project.
- House Captain in school (2013-14).
- House Vice- Captain in school (2012-13).

HOBBIES

- Watching and Playing Cricket.
- Scrolling Internet and Making New Friends.
- Running and Hiking.

AREA OF INTEREST

- Power System, Induction machine & Control System.

PERSONAL PROFILE

Name :- Ravi Pratap Singh
Father's Name :- Brijveer Singh
Mother's Name :- Munesh Devi
Permanent Add. :- Village/Post-Mundlana, Tehsil-Roorkee, District-
Haridwar, State-Uttarakhand, Pin Code-247656
Date of Birth. :- 22/11/1996
Mother Tongue :- Hindi
Language Known :- English , Hindi
Nationality :- Indian
Marital Status :- Married

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 30.08.2024

Place: ROORKEE

RAVI PRATAP SINGH