Resume

Vishal Kumar

Bachelor of Technology in Electrical Engineering Chaibasa, Engineering College, Chaibasa Jharkhand-833201 +91- 7004308734 <u>kumarvishalecs@outlook.com</u> B. Polytechnic, Dhanbad Jharkhand-826001

SUMMARY

A job seeker to enhance my relevant experiences, educational and professional skill sets in a stable and dynamic workplace.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech (EE)	Chaibasa Engineering College, Chaibasa	Kolhan University, Chaibasa	7.14	2019
Senior Secondary	P K Roy Memorial College, Dhanbad	JAC, Ranchi	60%	2015
Matriculation	R B B High School Rajganj, Dhanbadd	JAC, Ranchi	80.8%	2013

EXPERIENCE

CSIR-CIMFR

Research Analyst

- Ground Vibration Prediction at different Strategic Co-ordinates using Seismic Data and Machine Learning
- Construction Site Visit to Monitor Real Time Seismic Ground Vibration
- Testing, Configuring and Commissioning of Electronic Seismograph
- Project Team Co-ordination and Attending Client Meeting regarding Project Progress
- Drafting Research Paper

HCL Technologies

System Analyst

- Service Desk Technical Support
- Data Analysis
- Active Directory
- Software Testing & Debugging
- Production Support (AtFueling Systems Project)

Tech Mahindra Limited

Desktop Support Executive

- Analytical Skills
- Troubleshooting (Electronics Products)
- Providing Training to Junior Team

District Collectorate Fellowship

District Fellow (SOP as Per Niti Ayog, Govt. of India)

- A Six Months Project Based Internship To Study The Various Ongoing Government Projects
- To Present Progress Report to Senior Team and Making Educational Initiative Like "Wonder On Wheel" Sustainable

PROJECTS

Smart Integration of Renewable Sources of Energy

- An integrated and updated version of Electrical Grid with Automation, Communication and IT Systems that can monitor power flows from points of generation to points of consumption along with renewable sources of energy for sustainable development
- Applicable in Better Energy Management along with faster tracking issue and real time resolution
- A step towards UNDP sustainable Goal
- A co-operative approach to promote renewable energy sources making economically sustainable

March 2019 - May 2019

December 2019 - May 2020

Chaibasa, W. Singhbhum,

Jharkhand - 833201

January, 2024 - Continue

April 2023 - January 2024

SEZ, Jigani, Bangalore Karnataka-560105

June 2022 - April 2023

A-6, Sector-64, Noida, Uttar Pradesh - 201301

CSIR-CIMFR. Dhanbad

Jharkhand-826001

Resume

TECHNICAL SKILLS

- Programming Languages : C/C++, Python, Java Script, CSS, HTML, Node JS
- Tools and Frameworks : Jupyter, Visual, Tensor Flow, Autodesk CAD, Agile Methodologies, Studio & Figma
- Operating Systems : Windows, Linux, Unix
- Tech Skills : PLC, SCADA, SQL, DBMS, Data Science, Microsoft Office365, Tech Support, Machine Learning, Outlook, Active Directory

COMMUNICATION LANGUAGES

• English

• Hindi

ACHIEVEMENTS

• Ranked top 1st position in my district in State Level Merit Cum Means Scholorship Competetion.

INTERESTS_____

- Swimming
- Learning New Skills
- Exploring the Nature

Signature

Place