

NEERAJ K. VISHWAKARMA

Phone: 741-149-0190

Email: vneeraj1998@gmail.com

Address: Permanent Address: NH-3/C-419, NTPC colony, Rihandnagar, Bijpur, Sonbhadra dist. (U.P.) 231223

SUMMARY

A graduate engineer passionate about programming and electrical systems. Proven project leader and avid learner. Have short-term industrial experience as an intern at NTPC.

TRAINING EXPERIENCE

Internship trainee, NTPC Rihandnagar, Uttar Pradesh (U.P.) Jun. 2018 – Jul. 2018

Electrostatic precipitators (ESP), Actuators, Generators, and Switch-yards.

Duration - 45 days.

AREAS OF INTEREST

Mathematics, Network Theory, Programmable logic controllers (PLC), Electromagnetic theory.

EDUCATION

B.E. (Electrical and Electronics engineering): Current CGPA = 7.73 aug 2020

- Nitte Meenakshi Institute of technology - Bengaluru, Karnataka

12th (PCM stream): Graduated with 73.4% overall score Jun 2016

- Delhi Public School - Vindhyanagar, M.P.

10th: Graduated with 8.6 CGPA (Equivalent to 81.7% overall score) Jun 2014

- Delhi Public School - Vindhyanagar, M.P.

TECHNICAL SKILLS

Multisim (*Beginner*)

CODESYS (*Beginner*)

MATLAB (*Beginner*)

C++ Programming (*Beginner*)

C Programming (*Beginner*)

mySQL (*Beginner*)

Python (*Beginner*)

PROJECTS

- Design of a Notch filter using Multisim.
- Virtual representation and working of star to delta conversion system using MATLAB.
- PLC programming and Simulation of automated loading and unloading of goods in industries.
- Hardware design of an Audio amplifier using MOSFET.
- **Final year project**-ESP32 embedded system-based vehicle automation over internet

PERSONAL TRAITS

- Decision making, Problem solving and Analytical skills.
- Situational Awareness, Good Organizing skills, Fast learner.
- Team player, Leadership capable.

HOBBIES

Puzzle solving, Reading novel, Travelling

ADDITIONAL INFORMATION

- Date of Birth: 26 Sept.1998
- Gender: Male
- Marital Status: Single
- Known Languages: Hindi and English