## PERSONAL INFORMATION

# Dinesh Sharma

📍 141 N Manassas Street Unit 6F Memphis 38105 TN

📠 +1 – 901-409- 1671

✉️ dinesh.npti@gmail.com

🌐 https://www.linkedin.com/in/dinesh14sharma/, https://github.com/dineshsharma14

💬 On Skype, dinesh14sharma

Sex Male | Date of birth 14/03/1986 | Nationality Indian

## APPLIED FOR

Web development

## WORK EXPERIENCE

**Feb 2019 -Present**

### Student Launch-Code Full stack development program
Launch-Code Memphis TN, https://www.launchcode.org/

- Program covered programming languages Python and Java, Web development fundamentals in HTML, CSS, Git and Backend development using Python Flask and Java SpringBoot

- Developed all the assignments related to the training program, currently working on the capstone project of development of a website for a travel company providing high quality experience of Indian history.

- Before enrolling into this program I was teaching myself Python, JS and developed an arcade game using pygame library and a web application backed with SQLite database and Django framework.
Business Sector: Software and technology

**Sept 2011- Jan 2018**

### Sr. Executive  (Proposals Management) Electrical systems of power plant and Power evacuation systems
Siemens Ltd. Plot 6A Sector 18, Gurgaon India, www.siemens.co.in

- Analysis of power generation / evacuation project's specifications, load lists & layouts. Sizing of equipments and systems viz. LV & MV Switchgears, Cables, Transformers, Power evacuation systems, Vendor Management, Cost benefit analysis

- Handled techno-commercial proposals for coal based thermal projects, Solar PV projects
Business Sector: Power Generation and transmission

**June 2009- Aug 2011**

### Project Engineer (Electrical) 2x270 MW Coal based power project
Adhunik Power & Natural Resources Ltd. Jamshedpur India, www.adhunikgroup.com

- Finalization of specifications, technical discussions with vendors, sizing of equipments viz. Transformers, cables, motors etc
- Witnessed factory acceptance tests for induction motors
- Installation of electrical equipments, power system development, for main plant and construction work at project site.
Business Sector: Power Generation and transmission

## EDUCATION AND TRAINING

| Aug 2005- May 2009 | **Bachelor of Technology Power Engineering (Electrical) – 76.28% (Aggregate) passed in first division with distinction** |
|---|---|
| | National Power Training Institute Delhi, India, Guru Gobind Singh Indraprastha University, Delhi, India |
| | ▪ Applied Mathematics, Circuit Theory, Electric Machinery, Analog Electronics, Power Systems, Power Electronics, Digital Electronics, Programming language C, MATLAB, Operation and maintenance of thermal power plants |

| May 2003 | **Senior Secondary School Certificate 79.2% (Aggregate) passed in first division with distinction** |
|---|---|
| | Government School Rohini Sector 8, Delhi, India |
| | ▪ Mathematics, Computer Science (Programming language C++), Physics, Chemistry, English |

| May 2001 | **High School Certificate 65% (Aggregate)** |
|---|---|
| | Government School Sharda Niketan Pitampura, Delhi, India |
| | ▪ Mathematics, English, Science, Hindi, Social studies |

## PERSONAL SKILLS

**Mother tongue**   Hindi

**Other language**

| UNDERSTANDING | | SPEAKING | | WRITING |
|---|---|---|---|---|
| Listening | Reading | Spoken interaction | Spoken production | |

English

| Proficient |
|---|

**Communication skills**   Good communication skills
▪ Good communication skills developed by virtue of work experience, I interact with colleagues from various departments, located in different parts of world and also vendors, customers & consultants.

**Organisational / managerial skills**   Good organizational and managerial skills, I was one of the student placement coordinators in team of three, at National Power Training Institute, Delhi in 2009.

**Job-related skills and Programming languages**   Web development stack including frontend technologies viz. HTML, CSS & JS and backend programming in Python (Flask/Django), Java (SpringBoot)