

# ARPIT PAL

19/860 Dipupara Tarbahar Near Amba tower  
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## OBJECTIVE

To be associated with a progressive organisation which can provide me to extract my inherent skills as a professional use and develop my aptitude to further the organisation's objectives and also attain my career target in the progress.

## EDUCATIONAL QUALIFICATION

Degree	Institution	Year of Passing	CGPA/Percentage
B.Tech (EEE)	SRM Institute of Science & Technology, Chennai	2019	8.34 CGPA ( Upto 6 semester)
12 <sup>th</sup> (HSC)	Brilliant Public School, Bilaspur	2015	71.4 %
10 <sup>th</sup> (SSC)	South East Central Railway (E/M) School, Bilaspur	2013	8.0 CGPA

## SKILLS

- Soft Skills:** Leadership, Communication Skills, Self-Motivation, Time Management and Helping others.
- Technical Skills:**
  - Embedded system:** Arduino, PIC microcontroller
  - Programming:** C, C++
  - Basics of MATLAB**
  - Basics of AUTOCAD**

## AREA OF INTEREST

- Power Electronics
- Power Quality And Its Management

## ACADEMIC PROJECTS

**Title :** Smart Street Lightning System.

**Type :** Hardware

**Description :** The is a prototype model and the working of this project is to control the operation of street lighting system on the basis of vehicle movement.

**Title :** Dual Axis Solar Tracking System Using Arduino

**Type :** Software

**Description:** This project is based on dual axis tracker to consume more amount of solar energy and generate electricity on the basis of the sun position.

## TRAINING

Period		Title	Location
From	To		
01/12/2016	15/12/2016	Vocational Training at Thermal Power Plant (2x500MW)	Marwa, Chhattisgarh
20/12/2016	15/01/2017	C++	Bilaspur, Chhattisgarh
12/06/2017	30/06/2017	Indian Railway (Substation & AC and TL)	Bilaspur, Chhattisgarh
04/03/2018	24/03/2018	Embedded System	Chennai, Tamil Nadu

## INTERNSHIP

Embedded System: PIC Microcontroller and Image Processing Using MATLAB, UNIQ Technology, Chennai. (Duration: - 05/03/2018-24/03/2018).

## PERSONAL DETAILS

**Name:** Arpit Pal

**Father's Name:** A.K. Pal

**Mother's Name:** Mala Pal

**Date of Birth:** 16-04-1997

**Sex:** Male

**Nationality:** Indian

**Language Known:** English, Hindi, Bengali

**Hobbies:** Drawing, Creative Works, Driving Car and Bike, Travelling.

**Extra-curricular activities:** (1) Coordinator for Circuit Debugging Event in National Level Technical Symposium. (2) Swimming (3) Basketball playing

**Address:** 19/860, Dipupara Tarbahar Near Amba Tower Bilaspur Chhattisgarh 495004.

## DECLARATION

I hereby declare that above mention information is true to best of my knowledge.

Place: Chennai

01/06/2018

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