

PARAG ANAND KALE

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OBJECTIVE

To be a part of an organization that appreciates hard work and also provides guidance that offers professional growth, where I can best utilize my skills and education.

ACADEMIC PROFILE

Degree	Board/University	Institution	Year of study	Percentage
PG-Diploma (C-DAC)	---	Sunbeam Institute of Information Technology, Pune.	2017 - 2018	60.57%
B.E (EXTC)	SGBA University	SIPNA College Of Engineering And Technology, Amravati	2014 - 2017	66.04%
HSC	Maharashtra State Board	Shri. Ramkrushna Krida Mahavidyalaya, Amravati.	2012 - 2013	60.00%
SSC	Maharashtra State Board	Shri. Samarth High School, Amravati.	2010 - 2011	85.09%

SKILL SET

- **Languages Learn** : C, Embedded C, C++.
- **Hands on(Software/IDE)** : Dip-Trace, Cloud-9 IDE, Android Studio, Eclipse, Arduino.
- **Familiar with(worked on)** : ARM, AVR, Linux commands, MS-office.

PROJECT PROFILE

- **Title** : Bluetooth File Transfer from Beaglebone black to Android phone.
- **Platform** : Socket programming, Embedded OS, Android, IoT.
- **Duration** : 1 month (C-DAC project)
- **Description** : The aim of this project is in transferring files from Beaglebone black to Android smart phone. This is done wirelessly via Bluetooth interface at both sides. Android smart phone receives data from Beaglebone black using sockets as a communication medium and vice versa. Communication between Beaglebone black and Android phone is in the form of Server-Client model of communication.

- **Title** : Density Based Traffic light control system.
- **Platform** : AVR(Arduino), Embedded C.
- **Duration** : 6 months (Engineering last year project)
- **Description** : The aim of this project is basically about controlling traffic signal timing depending upon number of vehicles. This system is a solution on current fixed timed based traffic light control system. This system uses IR sensors to detect number of vehicles and allot the timing accordingly. The controlling unit in this system is Arduino.

CURRICULAR ACTIVITIES (Workshops)

- Participated in " MULTI-OS INSTALLATION " workshop.
- Participated in " COMPUTER FUNDAMENTALS " workshop.
- Participated in " SYSTEM DEVELOPMENT USING ARDUINO " workshop.
- Participated in " POWER ANDROID " workshop.
- Participated in " ROBOTICS " workshop.

EXTRA CURRICULAR ACTIVITIES

- Team leader of " Inter-College Badminton team " (From 2014 to 2017)
- Main Co-ordinator of " PROJECT COMPETITION " event in Vidyotan-2016.

PERSONAL PROFILE

- **Date of Birth** : 26 - May - 1996.
- **Gender** : Male
- **Marital Status** : Unmarried
- **Nationality** : Indian
- **Hobbies** : Playing Tabla and Piano, Listening songs, Dancing.
- **Languages known** : Marathi, Hindi, English.

DECLARATION

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

Date :

Place : Pune

Signature