

# Resume

Name of the Student: Kalpesh Haribhau Zurange

Gender: Male

Marital Status: Unmarried

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Dist.-Pune

## Career Objective

To utilize my technical skills for achieving the target and developing the best performance in the organization. To be a part of organization where I can fully utilize my skills & make significant Contribution to the success of employer and the same time my individual growth.

## Academics

**Branch:** Electronics & Telecommunication Engineering

Class	X (Pune Division)	XII (Pune Division)	F.E. (S.P.P.U)		S.E. (S.P.P.U)		T.E. (S.P.P.U)		B.E. (S.P.P.U)	
Percentage/ SGPA	76.40%	57.83%	I	II	I	II	I	II	I	II
			5.3	5.9	6.2	5.9	6.4	6.2	6.8	

## Technical Skills

- a. Programming Language: C, C++, Python
- b. Operating system: Windows XP/7/8/10, Ubuntu.
- c. Others: Proteus Design Suite, Eagle PCB Design, Arduino, Anaconda-Spyder, Atmel AVR, Multisim, OpenCV, Corel Draw.

## Projects & Initiatives

- a. Organization : PES's Modern College Of Engineering, Pune  
Project Title: **Artificial Intelligence Smart Chess Board**  
Description: Autonomous Robotic chess board Using RPi and Arduino mega  
Self-Playing Chess Board Human vs. Robotic Chess Game
- b. Organization : PES's Modern College Of Engineering, Pune  
Project Title: **IoT Based Automatic Toll Booth Manager System** (Mini Project).  
Description: Is collecting Toll Amount (Cashless) of Vehicles. Data store in cloud. IC ATMEGA328-P & nodeMCU
- c. Organization : PES's Modern College Of Engineering, Pune  
Project Title: **Digital Clock**  
Description: Digital Clock using seven segment and RTC.  
IC-89s51 (8051 family)

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## Achievements, Certifications & Awards

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- **Winner – Project Exhibition 2k19** at PES's Modern College of Engineering
- **Grand Finalist – Smart India Hackathon 2019 (Govt. of India)**
- **Participation – KPIT Sparkle** competition in 2019
- **Participation - Pro-Start** competition **ED-Cell** for Academic Year 2017-2018.
- **Participation- IoT Hackathon** contest by **Techgig 2018**
- **Participation- Embedded System Challenge** by **Capgemini Tech Challenge 2018**
- **Participation- Machine Learning Hackathon** Contest by **Techgig 2018**
- **Participation- Honeywell CODE2HON** Contest by **Techgig 2018**
- **Organization - M-Pulse Xtronica IoT Hackathon** for Academic Year 2016-2017.
- Attended **One Day Workshop on “LabView Software”** at MCOE, Pune.
- Attended **Two Days Workshop on “Arduino”** at MCOE, Pune.
- Completed **C Programming** by **Udemy. SoloLearn.**
- Completed **CPP** by **SoloLearn, Udemy.**
- Completed **Programming with Python, Python 3, Python for Data Science** by **Udemy, SoloLearn, Cognitive class.ai.**
- Completed **Machine Learning A-Z Hands on Python & R, Machine Learning with Python** by **Udemy, Cognitive class.ai.**
- Completed **Deep Learning Fundamental** by **Cognitive class.ai.**

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## Extra-Curricular Activities

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- One of the Member of **National Service Scheme**
- **Volunteer** In **M-Pulse 2K17, 2K18** (Technical Event) of PES's Modern College of Engineering, Pune
- **Volunteer** In **Cycathon** (National Level Event) of Savitribai Phule Pune University, Pune.

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### STRENGTHS:

1. Believe in Hard Working.
2. Positive Attitude.
3. Good Team Member & Leader.

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### DECLARATION:-

I certify that the above information given by me is true and to the best of my knowledge. In case any error found later date, I shall be liable for consequences arising out of it.

Date: -     /     /2019

Place: - Pune

Signature  
**KALPESH ZURANGE**