

Resume

Name of the Student: Kalpesh Haribhau Zurange

Gender: Male

Marital Status: Unmarried

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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	Board/ University	Percentage/ SGPA
X	S.S.C Maharashtra Board (Pune Division)	76.40%
XII	H.S.C Maharashtra Board (Pune Division)	57.85%
B.E.	University of Pune (SPPU)	7.14

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, Octave, Corel Draw.

Projects & Initiatives

- 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
- 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
- Organization: PES's Modern College of Engineering, Pune
Project Title: **Digital Clock**
Description: Digital Clock using seven segment and RTC. IC-89s51(8051)

Achievements, Certifications & Awards

- **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-18**
- **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 “Lab View Software”** at MCOE, Pune.
- Attended **Two Days Workshop on “Arduino”** at MCOE, Pune.
- **Published a research paper** entitled **Professional AI Chess Board** [IJERTV9IS050139](#) at the **IJERT**
- Completed **Machine Learning** by **Coursera Stanford University**.
- Completed **Neural Networks and Deep Learning** by **Coursera deeplearning.ai**
- Completed **Natural Language Processing** by **Coursera deeplearning.ai**
- Completed **Ethical Hacking** by **Udemy**.
- Completed **C Programming** by **Udemy, SoloLearn**.
- Completed **CPP** by **SoloLearn, Udemy**.
- Completed **Programming with Python, Python 3, Python for Data Science** by **Udemy, SoloLearn, Cognitiveclass.ai**.
- Completed **Machine Learning A-Z Hands on Python & R, Machine Learning with Python** by **Udemy, Cognitiveclass.ai**.
- Completed **Deep Learning Fundamental** by **Cognitiveclass.ai**.

Extra-Curricular Activities

- Contribution- **Python Pune Community** Member, Volunteer, Programmer
- Contribution- **Machine Learning India Community** Volunteer, Member
- Contribution- **Pune Developer’s Community** Member, Volunteer
- 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.

STRENGTHS:

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

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: - / /2020

Place: - Pune

Signature
KALPESH ZURANGE