10/9 Runwal Meadows Warje Pune, 411058

Akshata Salunkhe

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SUMMARY

I am a student in Electronics and Telecommunication Engineering, focusing on electronics interfacing along with coding skills. Passionate about problem-solving and coding. Team player and self motivator to new challenges. Actively seeking Summer Internship 2020.

EDUCATION

MKSSS Cummins College of Engineering

Pune, India

Bachelor of Technology in Engineering: | SGPA: 8.86/10 | CGPA: 8.22/10

August 2017 - Expected May 2021

HSC | Vocational Course: Computer Science | Percentage 86.92/100

Solapur, India July 2015 - May 2017

Late V M Mehta Junior College SSC | Percentage 86.92/100

Solapur, India May 2015

EXPERIENCE

A D Joshi Junior College

Tech-Port Solutions, Pvt. Ltd.

Pune, India

Engineering Intern: Automation

May 2019 - July 2019

- o Analysis of Home automation system.
- Analyzed the process performance of automation system required for industries.
- Learned about the sensors and interfacing of hardware and software

Courses

- Python for Data Science | NPTEL | Certified
- Database management System | NPTEL | Certified
- Internet of things | Certified
- Fork JAVA | Geeks for Geeks
- VHDL and FPGA development | Udemy | Certified

WORKSHOP

• Embedded System | IIT Bombay

December 2018

- o Learned about Arduino and Arduino IDE
- Applied the interfacing of various sensors with Arduino board.
- Broad Band Technician | BSNL

May 2019

- Learned about networking and GSM architecture
- Digital Switching Systems.IP, Networking Cyber Security

SCHOLASTIC ACHIEVEMENTS

- 2nd Rank: Science and Mathematics Olympiad by Science Olympiad foundation.
- Winner: in Speech contest at annual event
- Topper's list by Centre: Maharashtra state scholarship in 4th and 7th standard
- Topper: Vidnyan Parvinya Pariksha
- 1st Rank: Rashtra Bhasha Pariskha

LEADERSHIP AND EXTRACURRICULAR EXPERIENCE

- Founder of Ganiti | Mathematics club | Student organisation | Cummins Pune
 - Encouraged students to discuss engineering problems with pure mathematical ideas.
 - Delivered guest lectures to mathematics enthusiasts in different institutions.
- Leader in Quad-copter project | Assembly of Quad-copter | Presented at college technical event.

SKILLS

- Software: Arduino, Multisim, Keil, Vivado, Eclipse, Android studio(Basic)
- **Programming Languages**: C, C++, JAVA, MATLAB, Python.

INTERESTS

o Badminton | Reading | Writing articles | Painting | Piano.