



# K.J. Somaiya Institute of Engineering & Information Technology

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## Career Objective:

To work and solve the challenges in order to provide services to the organization with my skills and dedicated smart work in this transforming and demanding atmosphere of the digital world.

## Education:

### Computer Science Engineering:

Semester-3	Semester-4	Semester-5	Semester-6	Aggregate
6.39(CGPI)	8.32(CGPI)	8.04(CGPI)	8.67(CGPI)	7.85(CGPI)

### Pre-Engineering:

Exam Passed	Institute	Board/University	Year	Percentage
Diploma	K.J. Somaiya Polytechnic	K.J. Somaiya Autonomous	2015	83.94%
X <sup>th</sup>	North Point School	I.C.S.E	2012	79.71%

**B.E Project: Refreshable Braille** low cost educational device to bridge the gap between the blind deaf society and education.

### T.E Project:

1) **32 Bit Operating System** with basic display functionality to understand the basic concepts of kernel, linker, loader and assembler.

2) **Online Shop Advertising System** to understand the concept of web technology and digital marketing.

**Diploma Project: Re\_Arm** a multi-functional prosthetic hand controlled through voice commands. It works as a prosthetic hand, physiotherapy machine & for support for weak bones.

## Work Experience/Internship:

No.	Organization	Title/Position	Duration
1.	<b>Triologic Media Solutions Private Limited</b>	Product R&D - Jewel Studio	6 months
2.	<b>Borehole Seismic LLC</b>	Seismic Data Analyst Intern	2 months
3.	<b>Intelligent Quotient Security System</b>	Project Intern (IQSS Android App).	4 months
4.	<b>Software Development Cell KJSIEIT</b>	Developer	3 months



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### Technical Proficiency:

- Successfully completed the training for **CISCO CERTIFIED NETWORK ASSOCIATE(R&S)**.
- Successfully completed the training for **CISCO CERTIFIED NETWORK PROFESSIONAL(R)**.
- Undergoing training for **CISCO CERTIFIED NETWORK ASSOCIATE(SEcurity)**.
- Arduino Board, Linkit one Board, Raspberry Pi, Microduino, open source controlling boards, different sensors and input output devices.
- Known programming languages:  
Android, C, C++, Java, HTML, PHP, SQL, Arduino IDE .
- Comfortable with Ubuntu, Windows, Debian OS & Fedora.

### Award(s)/ Achievement(s) / Post(s) of Responsibilities:

1. Appointed as CHAIRPERSON at CYBER SECURITY & RESEARCH CELL KJSIEIT 2017-18.
2. Appointed as IOT Expert & Trainer at 2-week IN-HOUSE SOMAIYA INTERNSHIP 2017.
3. Selected as HARDWARE EXPERT in CYBERCELL TEAM KJSIEIT 2016-17.
4. 1<sup>st</sup> runner up at TECHNOMAIA 2015, a national level project, paper & quiz competition. (2015)
5. 1<sup>st</sup> runner up at TANTRAGYAN 2015, a national level project, paper & quiz competition. (2015)
6. Ranked 8<sup>th</sup> in most popular IEEE DIY competition. (World Ranking 8<sup>th</sup>)
7. Article about Re-Arm was published in Maharashtra Times newspaper on Gudipadwa 2015.
8. Won 1<sup>st</sup> prize at KJSIEIT INTRATECH 2k16.
9. Got selected in top 11 young innovators award by ZEE and DNA.
10. Won the Technical Paper Presentation Renaissance 2K16.
11. Joint General Secretary at K.J. Somaiya Polytechnic for the year 2014-2015.

### Hobbies:

- Playing Cricket & Counter Strike.
- Listening Music

### Declaration:

I hereby declare that the above given information is true to the best of my knowledge and belief.

**Date:** 1/09/2017

**Place:** Mumbai

**Signature**