

## **RESUME**

**Name:** YASH DAMJI FARIA

**Email Id.:** yash.d.faria@gmail.com

**Mobile No.:** (+91)9769625322

### **CAREER OBJECTIVE**

To work for a reputed company so that, I can develop a disciplined attitude towards hard work and also apply the theoretical knowledge and skills to practical situations to meet the challenges facing the profession. Be a successful professional and to achieve the objectives of the company with honesty and fairness and to continuously upgrade my knowledge and skills

### **QUALIFICATION SUMMARY**

Qualification	College/Institute	Board/ University	Year	Aggregate
B.E (Electronics & Telecommunication)	St. Francis Institute of Technology Borivali, Mumbai	University of Mumbai	2012- 2016	7.34 (CGPA OF 10) 65.9% (Equivalent Percentage)
H.S.C	Chauhan Institute of Science (Mithibai College), Vile Parle, Mumbai	Maharashtra State Board	2011- 2012	79.67%
S.S.C	St. Mary's High School, Dahisar, Mumbai	Maharashtra State Board	2009- 2010	89.27%

**Competitive Exam:** GATE 2016 Score- 365 A.I.R- 17128

### **SKILL SET**

**Application Software:** MS Office, MATLAB, HFSS (High Frequency Structure Simulator), ORCAD, PSpice, IE3D.  
**Programming Language:** C, Java

## ACADEMIC PROJECTS

**Mini-Project I:** 12 W Automatic Street Light using Solar Panel.

**Duration:** 4 months.

**Mini-Project II:** Wearable Yagi Microstrip Antenna for Telemedicine Application.

**Duration:** 4 months.

**BE Project:** Neural Network based Deblocking Algorithm for JPEG Images.

**Duration:** 11 months.

**Description:** The Project is basically about improving the quality of JPEG images by removing the blocking artifacts that are introduced in the image when compressed using JPEG technique. Machine Learning technique is developed and used wherein Neural Networks are used to predict the lost details of the Image during the step called Quantization in the process of Compression.

## PERSONAL QUALITIES

- Strong analytical skills.
- Excellent verbal communication skills.
- Accuracy and attention to details.
- Ability to take sound decisions.
- Self Motivated, Focused and Dedicated.

## EXTRA CURRICULAR

- Represented the School Cricket Team and Throw Ball Team at District level.
- Secured 3<sup>rd</sup> place in Intra-School Science Quiz.
- Runner-up in the Network Solving event at Inter-College Level.
- Participated in the Inter-College Calculus King/Queen Event.

## PERSONAL PROFILE

<b>NAME</b>	: Yash Damji Faria
<b>DATE OF BIRTH</b>	: 22 <sup>nd</sup> June, 1994
<b>GENDER</b>	: Male
<b>HOBBIES</b>	: Athletics, Cricket, Badminton, Hand Ball, Listening Music, Cycling.
<b>LANGUAGES KNOWN</b>	: English, Hindi, Gujarati, Marathi

## DECLARATION

I hereby declare that above furnished particulars are true to the best of my knowledge and belief.

Place: Mumbai

**YASH D. FARIA**