#### AROKIA RINALDO ANDREW

New No: 3, Sowrastra nagar Third Street, Choolaimedu Chennai – 600094, India Mobile: 91-9884290486

29<sup>th</sup> March 2013

Dear Sir/Madam,

I am admitted into RIT for M.S in EE for the fall 2013. I am writing to apply for a Graduate Assistantship in your University. I am enclosing a completed application and my resume.

The opportunity presented in RIT is very interesting, and I believe that my strong experience and education will make me a very competitive candidate for this position. Having hosted many events, taken up responsible positions in my University, I have a full understanding of the responsibilities of a Graduate Assistant. I also have experience in learning and excelling at new technologies as needed.

Please see my resume for additional information on my experience.

I can be reached anytime via email at <a href="mailto:arokiarinaldo@gmail.com">arokiarinaldo@gmail.com</a> or my cell 91-9884290486.

Thank you for your time and consideration. I look forward to speaking with you about this employment opportunity.

Sincerely Arokia Rinaldo Andrew New No: 3, Sowrastra nagar Third Street, Choolaimedu Chennai – 600094, India Phone: 91-44-24842671 Mobile: 91-9884290486

Email Id: arokiarinaldo@gmail.com

# **AROKIA RINALDO A**

# **Objective**

To pursue a master's degree that suits my interests and qualifications and gain knowledge by learning depth in the subject I have taken up.

### **Skill Set**

## **Technical skills**

• Languages : C, C++ , HTML, PHP

• Tools: MatLab, Arduino, Labview, Python, Microsoft Office

• Operating system: Windows 9x/2000/XP/07/08, Linux Ubuntu.

### Personal skills

Sociable.

• Team Bonding.

Adaptable.

# **Educational Qualifications**

Certification/degree	Institution/University	Percentage of marks	Year of passing
B.E - Electronics & Communication	St. Joseph's College Of Engineering/Anna	8.15	2013
Engineering	University	(up to 7 <sup>th</sup> Sem)	
(pursuing)		CGPA	
H.S.C	DAV Matriculation Higher secondary School Chennai-94	95.1	2009
Matriculation	St.Vincent's Matriculation Higher Secondary School Chennai-94	93.3	2007

#### **INTERNSHIP & FELLOWSHIP**

- Summer **Internship** at **Indian Institute of Technology Madras (IIT M)** in the Field of Optics. Worked in improving the fabrication of Fiber Bragg Grating (FBG) using a motorized translational stage. (05/2012 to 07/2012)
- Three Months Internship at ElectroTech System Inc. (ETS) in the field of electrical engineering.
- **Project Internship program** in **Embedded System** at Simple labs, Chennai.
- **National Photonics Fellowship (NPF)** funded by Government of India. Working in the Department of Electrical Engineering at Indian Institute of Technology, Madras (IIT M).

#### **ACHIEVEMENTS**

- Convener and Co-ordinator of Symposium JetSignum'12 at St. Joseph's College of Engineering.
- **President** of the **OSA student chapter** in the University and increased the members from 40 to 157 making it the **Second largest chapter** in the world, right after MIT. Also the student chapter bags 'The best chapter of the year' award.
- Organized two **school visits**, four **guest lectures**, a **workshop** and an **industrial visit**.
- Successfully completed a project "Real Time Surveillance RoverBot" which
  was published in The Times Of India, 10 October 2011 and Deccan Chronicle, 27
  September 2011
- Won First Place in Junkyard Optics organised at Indian Institute of Technology Madras (IIT Madras).

### PRESENTATIONS & CONFERENCES

- Attended "Students Leadership Conference" & "Frontiers in Optics" organised by OSA at New York, USA.
- "Monitoring Implantable Cardioverter Defibrillator using Redtacton Technology" at Orbitce 2011- National Electronics Conference – SSN College of Engineering, Chennai.
- Project Title: "Real Time Surveillance RoverBot", Vision **National Level Project Presentation** Anna University, Chennai.
- International OSA Network of Students (IONS) at Indian Institute of Technology
   Delhi (IIT-D)

### **MEMBERSHIPS, CERTIFICATIONS & AFFILLIATIONS**

- Member and President of St. Joseph's College of Engineering –Student Chapter of Optical Society of America (OSA).
- Successfully completed **Business English Certification** at **Vantage level**.
- Successfully completed **Grade 3 Piano** in TRINITY GUILDHALL at **Trinity College, London** with **Distinction.**

## **Personal Profile**

Nationality : India Sex : Male

Date of Birth : 14-09-1991 Marital status : Single

Languages known: English, Tamil

Hobbies : Novels, Web design, Listening to music, Computer games

I hereby declare that the details furnished above are true to the best of my knowledge.

Place: Chennai (AROKIA RINALDO A)