## A ROGER ANTONY

19B/2, Panaimarathu mission lane, Old Kuyavar palayam, Madurai - 625009 Tamilnadu, India.

*Mobile*: +91 9655643888

Email: rogerantony1992@gmail.com





#### Professional summary

- A quality oriented professional with *Four years of work experience* and high interest in research.
- Presently associated with *Pragati Engineering College*, *Kakinada* as *Assistant Professor*.
- Ability to motivate and lead the people to compete with intensive knowledge and with innovations.



#### Work experience

- Worked as Assistant Professor in PSR Engineering College, Sivakasi, Tamilnadu from December 2015 to May 2016.
- Worked as Assistant Professor in Sphoorthy Engineering College, Hyderabad from June 2017 to December 2017.
- Worked as Assistant Professor in Institute of Aeronautical Engineering, Hyderabad from January 2018 to April 2018.
- Worked as Site Engineer in Interspace Interiors and Modular, Chennai, Tamilnadu from May 2018 to January 2019.
- Worked as Civil Engineer in HIQ Power Associates Pvt. Ltd, Chennai, Tamilnadu from February 2019 to February 2020.
- Working as Assistant Professor in Pragati Engineering College, Surampalem, East Godavari from February 2020 to present.



#### **Education**

• M.E Construction Engineering and Management (2015)

Institution: St. Xavier's Catholic College of Engineering, Anna University.

Overall percentage: 85.7%

• B. Tech Civil Engineering (2013)

Institution: Karunya University. Overall percentage: *66.2%* 

• Higher secondary course (HSC) (2009)

Institution: A.P.T Dorairaj higher secondary school – Tamilnadu board

Overall percentage: 68.9%

• Secondary school leaving certificate (SSLC) (2007)

Institution: A.P.T Dorairaj higher secondary school – Tamilnadu board

Overall percentage: 84.2%



### Key responsibilities handled

- Assisted superiors in developing the R&D cell.
- Organised an Entrepreneurship Development Program in association with Centre for Entrepreneurship Development.
- Organised an International Conference on "Emerging Trends in Science, Technology, Engineering and Management".
- Preparation of BOQ, SOR and estimation in accordance with drawing and specifications.
- Liaising with project planning engineer regarding construction project.
- Checking materials and work progress in compliance with specific requirements.
- Observance of safety requirements.
- Resolving tech issues with employer representatives, suppliers and contractors.
- Liaising with company or purchase department to ensure procurement.
- Tender preparation.
- Providing data with respect to various orders and site instructions.
- Preparing tech reports and site diary.



## **Computational skills**

SOFTWARE	PROFICIENCY	
MS Office	Excellent	
Online class handling softwares (Microsoft Teams, Google Meet)	Excellent	
AutoCAD	Good	
STAADpro	Intermediate	
Primavera	Beginner	



### **Achievements**

- Published a paper titled "Material Management on Construction Sites using ICT Strategy" in International Journal IJETAE.
- Attended a QIP short term course in "Recent advances in Fracture and Fatigue" at IIT Roorkee.
- Attended a QIP short term course in "Wind resistance design of structures" at IIT Roorkee.
- Completed 04 technical courses taught by various international universities through Coursera.
- Completed 02 interdepartmental courses (Introduction to Artificial Intelligence (AI), AI for Everyone) taught by IBM and Deeplearning.ai through Coursera.
- Completed 01 non technical course on "learning to teach online" taught by UNSW, Sydney through Coursera.



## **Trainings**

- Participated in one day workshop on "Machine learning for remote sensing data classification" by ISRO/IIRS outreach program.
- Attended TEQIP on "Advances in Civil and Structural Engineering" conducted by GCE, Karan &GCE, Nagpur.
- Attended FDP on "Emerging trends in infrastructure projects" conducted by KITS, Warangal.
- Attended FDP on "Recent advances in Civil Engineering and sustainable infrastructure" conducted by Geethanjali college of Engineering and Technology, Hyderabad.
- Attended FDP on "SCILAB" conducted by JDCEM & spoken tutorial IIT Bombay.
- Attended FDP on "Innovation and upgradation in infrastructural technology" conducted by Terna Engineering College.
- Attended FDP on "Recent trends in Civil Engineering" conducted by SXCCE, Nagercoil.



#### **Professional memberships**

- Life member in Indian Society for Technical Education (ISTE)
- Life member in Indian society of Construction Materials and Structure (ISCMS)
- Life member in Indian Water Resource Society (IWRS)
- Life member in International Association of Engineers (IAENG)



## Language skills

Language	Listen	Speak	Read/Write
Tamil	Yes	Yes	Yes
English	Yes	Yes	Yes
Hindi	Yes	Yes	Yes
Telugu	Yes	Yes	-
Malayalam	Yes	Yes	-



# **Personal details**

**Date of birth**: 11 June 1992.

**Gender**: Male. **Marital status**: Married.

**Spouse name**: J. Vinila Joselin.

**Father name** : I. Arockia Parimalaraj. **Mother name** : A. Lourdu Maria Selvam

**Nationality**: Indian.



## Declaration

I hereby declare that all the information mentioned above is true to my knowledge and belief. I assure I will be loyal to the firm and do my duties sincerely.

Date:

Place: yours truly,

(A Roger Antony)