

Anjana.J.J

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Permanent Address :

‘SREE’
THOLICAL
KOTTUKKONAM
ELLUVILA(P.O)
695504
STATE-KERALA
COUNTRY-INDIA

ACADEMIC PROJECTS

➤ Single Error Correction and Double Error Detection for RAM used in Space applications
Project Center → **ISRO** (IISU Vattiyoorkkavu)
Language used→VHDL
Software→LIBERO

➤ An Efficient Channel Modeling for UWOC Links
Software →MATLAB

IT SKILLS

Operating System:

Windows – 98/ XP/ Win7/Win8

Languages and Database:

Embedded C

Office Tools:

Word, Excel, Power Point

Outlook

(98/2003/2007/2010/2013)

- Attended the course named “Diploma in Java Technologies” in NIIT.
- Done a certification in Google IT Professional with 100% grade.

Career Objective

Seeking an environment which helps me to enhance my knowledge, skills and allow me to prove my capabilities towards the growth of the organization and there of to become a dynamic leader who is accessible, visible and motivate the people.

Academic Profile

Examination	School\ College	Board\ University	Year	Aggregate/ Class/CGPA
SSLC	St.Thereses Convent Neyyattinkara	State Board	2005	85%
Plus Two	St.Thereses Convent Neyyattinkara	State Board	2007	79%
Degree(BE) Electronics And Communication Engg.	Narayana Guru College Of Engineering	Anna University	2011	1 st Class
(ME) Communication Systems	Sivaji College of Engg &Technology	Anna University	2015	8.36 (CGPA)
MBA(HRM)	Madhurai Kamaraj University	Madhurai Kamaraj University	2019	1 st Class

Areas of interest

- Optical communication
- Wireless communication

Work Experience

May 2012-May 2013 - Graduate Trainee in CDAC

ROLES AND RESPONSIBILITIES

- Designed various circuits.
- Developed firmware.
- Conducted PCB level and module level testing of echo simulator and Pulse generator for echo sounder.
- Firmware development and code debugging in MPLAB IDE.
- Designed circuits for ‘Ship roll and Pitch module ‘using PIC24FJ64GB106 and SCA-100T.
- Prepared ISO quality documents.
- PC based testing of embedded system and circuit design in ORCAD.
- Driver software development in embedded ‘C’ for TIMERS, INTERRUPTS, UART and SPI functional modules for PIC microcontroller.

Conferences/Publications

- A technical paper titled “An Efficient Channel Modeling for UWOC Links”, has been published in the proceeding of International Conference on “Advances in Computer & Electronics World” held at TKM Institute of Technology, Kollam on March 26 & 27, 2015.
- A technical paper titled “An Efficient Channel Modeling for UWOC Links”, has been published in the proceeding of International Conference on “Electrical, Electronics, Computing & Instrumentation” held at Rajas Engineering College, Vadakkangulam, Near Nagercoil on March 12, 2015.

- A technical paper titled “An Efficient Channel Modeling for UWOC Links”, has been published in the proceeding of National Conference on “Engineering Applications” held at Sardar Raja College of Engineering, Alangulam, Near Tirunelveli on March 6, 2015.
- A technical paper titled “An Efficient Channel Modeling for UWOC Links”, has been published in the proceeding of International Conference on “Research Vogues in Information & Communication Technologies” held at DMI Engineering College, Aralvaimozhi, near Kanyakumari on February 27, 2015.
- A technical paper titled “An Efficient Channel Modeling for UWOC Links”, has been published in the proceeding of National Conference on “Innovation in Communication and Networking” held at Sivaji College of Engineering & Technology, Manivila, Near Nagercoil on March 31, 2015.

Achievements

- Got University rank for M.E in Communication systems.
- School topper in Malayalam language for Plus two state board level exam.

Personal details

Name	: Anjana.J.J
Sex	: Female
Marital Status	: Married
Nationality	: Indian
Father’s Name	: Jayakumar.S
Father’s Occupation	: Govt.Servant
Mother’s Name	: Jayasree S.S
Date of Birth	: 01-12-1989

Languages Known

Languages Known	Read	Write	Speak
English	Yes	Yes	Yes
Malayalam	Yes	Yes	Yes
Hindi	Yes	Yes	Yes
Tamil	No	No	Yes

Strengths

- Self Confidence
- Optimistic
- Belief in God
- Punctual and Hardworking

Hobbies

- Reading, listening to music, Web Browsing

Skills

- Good Communication
- Artistic skills
- Leadership skills
- Problem solving and Negotiation skills

Declaration

I hereby declare that the information given herewith is correct to my knowledge and I will be responsible for any discrepancy.

Place: Kottukkonam

Your's faithfully,
(Anjana.J.J)

Date: