



FLORENCE NISHMITHA

nishaflorence135@gmail.com

+918277555760

Mangalore, Karnataka, India

www.linkedin.com/in/florence-nishmitha

Education

Master of Technology
VLSI Design and Embedded Systems
Visveswaraya Technological University,
KVGCE, Sullia, 2015

Bachelor of Engineering
Electronics And Communication Engineering
Visveswaraya Technological University
T John Institute of Technology, Bangalore, 2013

TECHNICAL SKILLS

- Cadence Tool Suite
- Keil μ Vision 5 compilers
- MS Office
- MATLAB

ACADEMIC PROJECTS AND RESEARCH

- Developing an IOT-based real-time kitchen monitoring and automation system for improved efficiency and safety
- Mini project on "Carry select adder using Binary to excess-1 converter" and "Dual Port RAM" as part of the academics
- Wireless Dangerous Gas Leak Detection and Tracking Robot

ACHIEVEMENTS

- Received the best paper award for "Design and Implementation of Split SAR ADC" at the National Conference hosted by Canara Engineering College.
Link: <https://rb.gy/efl8qk>
- As the project guide, the team secured 1st place for the project titled "Developing an IOT-based real time kitchen monitoring and automation system for improved efficiency and safety" in the IEEE I² Connect JNNCE project exhibition

PROFILE SUMMARY

Dedicated team member skilled in empowering educators and fostering vibrant learning environments. Adept at personalized student support, driving academic success. Collaborates to design impactful learning strategies, conduct needs assessments, and evaluate performance

EXPERIENCE

● ASSISTANT PROFESSOR

St. Joseph Engineering College Sep 2021 – Present

Proficiently guided undergraduates through academic journeys, overseeing experiments for practical understanding. Active contributor in faculty meetings, addressing concerns, maintaining discipline as class advisor. Demonstrated leadership as VLSI and Embedded Systems course coordinator, enhancing research skills; currently driving department's placement coordination, imparting essential career sessions.

● TRAINING AND DEVELOPMENT SPECIALIST

NishPraya Food Products Jun 2019– Nov 2020

Collaborated with the sales team to create customized training, enhancing promoters' product knowledge and sales techniques. Conducted assessments, adjusted sessions accordingly, and provided personalized coaching to boost sales skills. Analyzed metrics, tracked industry trends, and aligned training with management to achieve sales targets while facilitating smooth onboarding.

● ASSISTANT PROFESSOR

St. Thomas college of Engineering and Technology

July 2017- July 2018

Excelled in instructing and mentoring undergraduates, fostering academic growth and guiding projects. Demonstrated strong organizational skills by efficiently coordinating departmental events and actively contributed innovative ideas in meetings. Played a key role as course coordinator, ensuring comprehensive curriculum delivery for VLSI and satellite communication subjects.

● CUSTOMER RELATIONSHIP OFFICER

Hinduja Global Solutions

Feb 2016–Dec 2016

Masterfully tackled diverse customer issues using investigative and problem-solving skills, bolstering customer retention. Adeptly handled a range of concerns including network, billing, and plans, ensuring customer satisfaction. Conducted detailed analyses of attrition drivers to optimize service offerings and maintained meticulous records for reference.