NIMMY JOHN T

Punnaachalil House Angel Garden Vettickal P O Ernakuam District Kerala, 682314

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Mobile No: 91-9495565981

OBJECTIVE:

To seek for a position that offers me a challenging environment for the betterment of the Company as well as for my career growth through innovative and dedicated approach.

QUALIFICATIONS:

Course/Degree	University/Board	Institution	Year of pass out
Ph.D	NITC	National Institute of Science and Technology, Calicut	2020
M-Tech in Embedded Systems	Karunya University	Karunya Institute Of Science And Technology, Coimbatore	2013
B-Tech in Electronics & Instrumentation Engineering	Cochin University	College of Engineering, Kidangoor, Kottayam	2010
HSE	Kerala State Board	Government Model Boys Higher Secondary School, Kunnamkulam	2006
SSLC	Kerala State Board	B.C.G.H.S.S, Kunnamkulam	2004

TECHNICAL SKILLS:

- Software Knowledge :C, C++,MATLAB,PLC,DCS,LABVIEW,KEIL and Model sim
- Hardware Knowledge: 8085,8086 Microprocessors,89C51,ATMEGA16,ARM7 Microcontroller, FPGA,PLC and DCS
- Operating System: Windows XP, Windows 7,8 &10
- Areas of interest: Embedded systems, Microprocessor, Digital Electronics, Transducers, Signals etc

PROJECTS HANDLED:

• A project on "Feedback training system for guided rehabilitation" using ATmega 16 microcontroller.

- A project on "Automation of Digester in Chemical Pulp Mill Using CENTIUM 3000 DCS" at Hindustan News Print Limited, Kottayam, Kerala.
- "Distance Measurement Using Infra-Red Sensor" using ADC0804 & AT89C51.
- "Automatic tollbooth" using fuzzy logic.
- 'Digital Code Lock' with LCD and KEYPAD using 89C51 Microcontroller.
- DST funded project name "Nonlinear analysis of EEG signal"

PERSONAL SKILLS:

- Ability to deal with people harmoniously
- A good hard worker

ACHIEVEMENTS:

Member of Inter College Fest 'PRAXIS' For the Year 2008-2009.

Member of Inter College Fest 'MINDCRAFT' For the Year 2011-2012.

Member of Technical Event 'INSTRA' For The Year 2011-2012.

PERSONAL DETAILS:

Date of Birth : 14th Sep 1988

Nationality : Indian

Languages Known: English, Hindi, Malayalam and Tamil.

DECLARATION:

I hereby declare that all the information given above is true to the best of my knowledge and belief.

Place: Vettickal

Date: 09-November-2020 Nimmy John T