Navya C John

Mobile: 8136969615
Email : navyajohn357@gmail.com
Location : Kasaragod, Kerala, India

OBJECTIVE

Looking to work in an environment with an opportunity to use my skills, to enrich my knowledge and to gain experience,which will in turn return satisfaction and self-development .

EDUCATION QUALIFICATIONS

UGC NET
Qualified for Assistant Professor
December 2023
Central University of Kerala,Periye-Kasaragod
Master of Science(MSc),Computer Science 2018-2020
CGPA: 8.44
Govt. College Kasaragod , Vidyanagar
Bachelor of Science(BSc),Computer Science,Kannur University 2015- 2018
percentage: 79.53
Govt.Higher Secondary school Balanthode
Class XII-Science (Higher Secondary Examination) 2012-2014
percentage: 92.41
Govt.High School Chamundikunnu
SSLC(Kerala State Examination Board) March 2012
grade: 9A+,1A

TECHNICAL SKILLS

Languages	C,C++,Python,HTML,MATLAB
Database	MySQL , GCP Bigquery

WORK EXPERIENCE

System Engineer
Infosys Limited
Trivandrum
19 July 2021 - 11 Nov 2022

ACADEMIC PROJECTS

1.Intrusion Detection Using Recurrent Neural Networks- A model for Intrusion detection using machine learning techniques(deep learning approach with Recurrent Neural Networks). The project was implemented in Python with the NSL-KDD dataset, using Jupyter Notebook and leveraging Scikit-learn, Keras, and TensorFlow environments.
2. Image Denoising Using An Improved Non-local Means Approach - A matlab based image denoising technique for denoising color images.
3. Online Election Management System - An online system for computerise the traditional voting system in colleges.

ADDITIONAL ACTIVITIES

1.Participated in International conference on Intelligent Computing and Signal processing-INTELLISIG 2019 held at Central University of Kerala.
2.Participated in National Conference on Data Mining and Predictive Analytics-NCDMPA, National workshop on Internet Of Things, National workshop on Artificial Intelligence, National workshop on Robotics and National workshop on Cyber Security 2020 held at Central University of Kerala.
3.Participated in WIES IEEE Women in Engineering Summit held at TocH Institute of Science and Technology,Kochi.