



NIDHI SINGH M

Skilled engineer with expertise in network technologies and programming languages like C C++ and python. Possesses exceptional technical and teaching skills, along with clear and concise written and verbal communication.

Contact

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Address

Behind venkateshwara medicals, Gandhi Nagar
Sira (Tumkur district) Karnataka.
Pincode : 572137

Technical Skill

- C , C++ , Python
- Manual Testing
- Jira
- DBMS
- Ms Office
- Agile Methodology

Language

Hindi

Kannada

English

Tamil

Telugu

Achievements

NCC - A Certified with the rank of Company Sergeant Major (CSM), attended IGC camps, and led a team in Republic Day and Independence Day marching.

District level badminton player

District level Throw ball player

EDUCATION

2021 - 2023

M-TECH COMPUTER NETWORKS -89% , UVCE-BANGALORE.

2015- 2020

B.E COMPUTER SCIENCE , DR.T.T.I.T-KOLAR GOLD FIELD.

2013- 2015

II PUC - PCMB , B.C.P.U.C -KOLAR GOLD FIELD.

2012- 2013

10TH , B.C.P.U.C-KOLAR GOLD FIELD

INTERNSHIP

Organization: Cisco

Project Undertaken: Cisco Certified Network Associate

Duration: 2 weeks

Responsibilities: Developing communication in data N/W's and the internet. Detailed understanding layers of data N/W's in ipv4 and ipv6 N/W,s. Built simple ethernet using routers and switches. Used command line interface(CLD) commands to perform basic router and switches configuration.

PROJECTS

Project Title: Autonomous Camera Based Eye Controller Wheel Chair.

Project Title: Intrusion Detection for secure social internet of things:GAN Approach

Mini Project : DBMS Blood bank management system.

Mini Project : CG Air show.

Mini Project : Shopping website based Application

EXPERIENCE

Organization : Cambridge institute of technology North campus

Role : Assistant professor in the Department of CSE and Cybersecurity

Responsibility: Faculty in Computer Science department

Subjects: CyberSecurity, Python programming laboratory,

Introduction to python programming, Network management,

Introduction to web programming.

November 2022 - Till date

PATENTS

Submitted and grant a Uk Design Patent on “ Artificial Intellegent based drone design” , 2023

CERTIFICATES

NPTEL : Software Testing.

Test Complete : Certified Automation Test Engineer.

WORKSHOPS/TRAINING/ SEMINARS Attended

Software Testing.

Machine Learning.

Python Programming Laboratory.

TestComplete Automation testing tool

OutCome based Education and NBA Accreditation.

HOBBIES

Reading Books.

Badminton.

Cooking.

Travelling.

I here by declare that the information given by me is true to the best of my knowledge.

(Signature)
Nidhi Singh M