




NANDITHA N

USN: 1SI21EC061

GeeksForGeeks:  [geeksforgeeks.org/user/nanditha27/](https://github.com/nanditha27)

 +91-861807467

 nanditha.1si21ec061@gmail.com

 <https://www.linkedin.com/in/nanditha27/>

CAREER OBJECTIVE

I strive to associate myself with an organization where I can utilize my skills in the best possible manner, which further gives me an opportunity to grow in my career journey and contributing to the development of the organization.

EDUCATION

•Siddaganga Institute of Technology, Tumkur	2025
Bachelor Of Engineering - Electronics and Communication	CGPA: 8.48
•Saryodaya PU College, Tumkur	2021
Karnataka Secondary Education Examination Board	Percentage: 95.66
•Chethana Vidya Mandira, Tumkur	2019
Karnataka Secondary Education Examination Board	Percentage: 93.76

TECHNICAL SKILLS

Languages:	C++, Basics of Python, SQL.
Tools:	Basics of AWS, Terraform , Linux ,Ansible, Shell Scripting.
CS Fundamentals:	Data Structures, Object-Oriented Programming, Computer Networks.

PROJECTS

Deployment System | AWS , EC2

- Successfully deployed a scalable and secure application to an AWS EC2 instance using Auto Scaling Groups to ensure application reliability.
- Configured Network Access Control Lists (NACLs) and Security Groups to implement robust network security .

Hospital Data Management System | MySQL

- The Hospital data Management System integrates various hospital functions into a single platform, enabling seamless coordination between departments, enhancing patient care, and optimizing workflow management
- It includes the relation between Doctor, Patient, Department, Nurse, Pharmacy and Medicine entities.

E-Secure Office | openCV, LBPH, face recognition

- Developed a smart security system using facial recognition for secure door unlocking.
- Implemented Haar Cascade and LBPH algorithms for accurate facial recognition, ensuring robust and real-time access control.

CERTIFICATIONS

- DSA Training Program from GeeksForGeeks
- CCNA : Basics of Networking from CISCO

AWARDS AND EXTRACURRICULAR ACTIVITIES

- Represented and performed in a group dance at the **15th International Cultural Fest** on August 21, 2017, held in Shah Alam, Malaysia.
- Participated in the **Kannada Dindima** dance program on October 12, 2018, organized by the Karnataka NRI Forum in Bahrain. competition.
- Volunteered at **HALCYON**, the cultural fest of SIT College

STRENGTHS

Good listener, positive mindset, willingness to learn new things, punctual, and team player.