

Nisha S

+91 9844953990

nishasatish24@gmail.com

linkedin.com/in/nisha-satish-65ab4b278/

https://github.com/SiaraAtGit

SUMMARY

Pre-final year student with expertise in scripting, shell commands, and programming languages like Python, and Java. Committed to collaborating with cross-functional teams, escalating code issues, and driving operational improvements.

EDUCATION

Computer Science and Engineering

Visvesvaraya Technological University

12/2021 - Present

Bachelor of Engineering

- CGPA: 9.3

XII - PCMC

Presidency College

04/2019 - 03/2021

Pre-University

- Distinction with 98%

X

Royale Concorde International School

06/2018 - 03/2019

- Distinction with 93.8%
- Responsible school captain

EXPERIENCE

Microsoft Learn Student Ambassador (BETA)

Microsoft

10/2023 - Present

- Pioneered multi-dimensional projects and knowledge sharing initiatives. Led to a 35% increase in team proficiency.
- Organized bi-weekly training sessions attended by 50+ peers.

Web Development Intern

Let's Grow More

06/2023 - 08/2023

- Crafted high-performance websites leveraging HTML, CSS, React, and JavaScript and deployed Git for enhanced version control, resulting in a 20% reduction in downtime.

Technical Content Writer

Cognito

02/2019 - 01/2021

- Crafted over 50+ technical manuals, user guides, and articles.
- Collaborated with SMEs, applied SEO best practices, resulting in a 40% increase in user engagement and a 25% reduction in support tickets.

CERTIFICATES

Java Programming Fundamentals

Google analytics

Cisco Networking Academy

Microsoft Learn Student Ambassador

SKILLS

Languages:

JAVA, Python, C++, C, JavaScript, SQL, HTML, CSS

Frameworks:

Scikit, TensorFlow, Keras, Django, Bootstrap, AngularJS

Tools:

GIT, MySQL, SQLite, PowerBi, Canva, VS Code

KEY STRENGTHS

Leadership

Creativity

Problem-solving

Communication

Time management

Adaptability

Analytical

PROJECTS

Sign Language Detector

- Innovated a real-time ASL hand gesture recognition project recognizing 50 gestures with 95% accuracy.
- Engineered with MediaPipe and TensorFlow/Keras, significantly improving accessibility for the deaf and hard of hearing by 40%.

Travel Reservation Database Management System

- Engineered a detailed Travel Reservation Database Management System in Java, integrating APIs to optimize booking workflows and enhance customer data accuracy.
- Reduced reservation errors by 40% and increasing booking efficiency by 50%.

CONFERENCES

Startup Mahakumbh

03/2024

Delhi

Idea to Prototype Workshop

02/2023

AICTE Idea Lab, SJCIT

LANGUAGES

English	Fluent
Kannada	Fluent
Hindi	Native
Telugu	Native