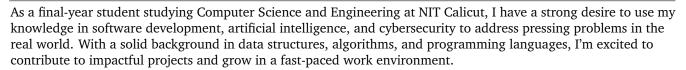
# Shaheem P

github | linkedin | Shaheem1729@gmail.com Shaheem\_b220523cs@nitc.ac.in | +919633573500 |

## **PROFILE**



## TECHNICAL SKILLS

Languages: C++, C, Python, Java, SQL, JavaScript

Frameworks: Tensorflow, Scikit-learn

Tools: Git, Docker, VS Code, VirtualBox, Anaconda, Google Colab

### **EDUCATION**

GHSS Tirurangadi 2019

10th Grade

• Percentage: 100%

GHSS Tirurangadi 2019-2021

12th Grade

• Percentage: 99.08%

## National Institute of Technology, Calicut

B-Tech in Computer Science and Engineering

• CGPA: **7.23** 

### **PROJECTS**

#### **SIGN LANGUAGE RECOGNITION** (Python, TensorFlow, Machine Learning)

- Built a Convolutional Neural Network (CNN) to classify American Sign Language (ASL) alphabets from static hand gesture images, achieving 98% accuracy through architectural tuning and regularization techniques.
- Preprocessed and augmented the dataset with normalization, resizing, and transformations to improve model generalization and address class imbalance.
- Evaluated performance using confusion matrix and classification report; used TensorBoard and visualizations to monitor and refine training progress.

# PORTFOLIO WEBSITE (HTML, CSS, JavaScript)

- Designed and developed a responsive personal portfolio website using **HTML**, **CSS**, **and JavaScript** to showcase my projects, skills, and achievements.
- Integrated GitHub project links, contact form, and resume download for easy recruiter access.
- Deployed the website using GitHub Pages

# **CERTIFICATES**

Full Stack Web Development - Udemy (June 2025)

Generative AI Workshop - ASAP Kerala (June 2025)



Nov 2022 - May 2026