SHRUTHI S

+91 8610034201 | shruthisuku2003@gmail.com

http://www.linkedin.com/in/shruthi-s-432001259

Arni, Tamil Nadu - 632301, India

OBJECTIVE

I am a passionate and optimistic software engineer eager to learn and explore new technologies. I do well in challenging environments and am committed to using my skills to help the organization grow and succeed.

EDUCATION

- **Panimalar Institute of Technology** *November 2021 - August 2025*
  Bachelor of Technology - Information Technology Chennai, India
  ◦ CGPA: 8.9 (till 6th semester)

- **St.Joseph higher secondary school** *June 2020 - June 2021*
  12th Standard - Bio-Math Arni,India
  ◦ Grade percent: 89%

- **St. Joseph's. Matriculation School** *June 2018 - June 2019*
  10th Standard Arni,India
  ◦ Grade percent: 88%

SKILLS

- **Programming Languages:** Python,Java
- **Web Technologies:** HTML,CSS,Javascript
- **Database Systems:** MySQL
- **Other Skills:** UI/UX,Excel,Git and GitHub,Data Science

PROJECTS

- **Diffuse Optical Tomography for Bone Imaging**
  Using Deep Learning
  ◦ Developed a deep learning-enhanced Diffuse Optical Tomography system for bone imaging. This innovative solution improves image reconstruction accuracy, enabling precise diagnosis and better visualization of bone structures.

- **AI based sign language translation into english text**
  Based on AI
  ◦ Developed an AI-based system that translates sign language into English text. This innovative solution enables seamless communication and enhances accessibility for users who are deaf or hard of hearing.

CERTIFICATIONS

- Cybersecurity,**NASCOM**
- Google Foundations of User Experience (UX) Design, **Coursera**
- Game Development using PyGame, **GUVI**
- The Fundamentals of Digital Marketing,**GOOGLE Digital Garage**
- Oracle Cloud Infrastructure 2024 Generative AI certification
- Cisco Cybersecurity Analysis and design

INTERNSHIP

- **Web Design Internship Program** *31/03/2023 To 27/04/2023*
  AICL, Chennai
  ◦ Completed a Web Design Internship at AICL, Chennai, where I learned to create user-friendly and attractive websites. I worked on design projects, improved my skills in HTML, CSS, and JavaScript, and teamed up with others to deliver great web solutions.

- **Web development internship program** *10/03/2024 To 10/04/2024*
  codsoft,Chennai
  ◦ Completed a Web Development Internship at Codsoft, Chennai, where I learned to build and enhance web applications. I worked on various development tasks, improved my skills in HTML, CSS, JavaScript, and backend technologies, and collaborated with the team to deliver effective web solutions.

ADDITIONAL INFORMATION

Languages: English, Tamil

I declare that the information provided is accurate to the best of my knowledge, and I take responsibility for its correctness.