

Shraddha G S 

Software Engineer seeking roles in Software Development, Application Programming, Coding, Requirement Gathering, Software Testing, Application Support, C, Opencv, C++, Java, Machine learning, deep Neural Networks, VS, Python, SQL Server, Java Script, MongoDB, PyQT

Current Designation: Software Engineer

Total Experience: 2 Year(s) 0 Month(s)

Current Company: SFO Technologies

Notice Period: 15 Days or less

Current Location: Bengaluru / Bangalore

Highest Degree: M.Tech [Medical Software]

Pref. Location: Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer, Software Developer, Software Development, Application Programming, Coding, Web Development, Software Testing, Application Support, C, Opencv, C++, Java, Neural Networks, VS, Python, SQL Server, Java Script, MongoDB, PyQT

Verified : Phone Number | Email - id

Last Active: 20-Jan-21

Last Modified: 20-Jan-21

Summary

Skilled professional with 2 years of experience in Software Development, Application Programming, Coding, Web Development, Requirement Gathering, Software Testing, Application Support, C, Opencv, C++, Java, Neural Networks, GUI, VS, Python, SQL Server, Java Script, MongoDB, PyQT

Work Experience

SFO Technologies as Software Engineer

Aug 2020 to Till Date

Undertaking trainings on chat bot building and DevOps related trainings

Samsung R&D Institute India as Student Trainee

May 2019 to Jul 2020

Research Projects carried out during 14 months of internship,

1. Depth Estimation of tissue (ROI) for optimizing X-Ray dosage.
 2. Segmentation of Scrotal Ultrasound Images and estimate Scrotal Volume using the U-Net generated Segmentation.
 3. Analysis of Fetal Heart measurements to generate a Nomogram.
 4. Detection of COVID-19 in Lung X-Ray images using Deep Learning.
- Worked on C++, OpenCV, Python, CMake, MATLAB, SITK, TensorFlow, Deep Learning concepts, Tensorflow and Tflite

Accenture Pvt Ltd as Associate Software Engineer

Sep 2017 to Jul 2018

Automate the excel work in internal projects using Python.
Automate internal websites using Selenium

Education

UG: **B.Tech/B.E. (Medical Electronics)** from **M S Ramaiah Institute of Technology, Bangalore** in **2017**

PG: **M.Tech (Medical Software)** from **Manipal Academy Of Higher Education, Manipal** in **2020**

Other Qualifications/Certifications/Programs:

Webinar on Risk Management Approach in Medical Devices as per ISO 14971:2019

Deep Learning A-Z: Hands-On Artificial Neural Networks

Built your own bot certificate of participation

IT Skills

| Skill Name | Version | Last Used | Experience |
|-------------|---------|-----------|------------|
| MATLAB | | | |
| C++ | | | |
| C# | | | |
| OPENCV | | | |
| JAVA | | | |
| Python | | | |
| TensorFlow | | | |
| SQL | | | |
| JAVA SCRIPT | | | |
| Mongodb | | | |
| PYQT | | | |

Languages Known

| Language | Proficiency | Read | Write | Speak |
|----------|-------------|------|-------|-------|
| English | | | | |
| Hindi | | | | |
| Kannada | | | | |

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time