

SHRUTHI SAGAR CR

www.shruthisagar.xyz

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SUMMARY

- Pursuing 4th year Bachelor of Engineering in Jyothy Institute of Technology.
- Worked as an intern in Wizturn GPS solutions and Skilled Answers, INC.
- Certified Diploma in C, C++ and UNIX with A grade [2009].
- Certified Animator in Flash and Web Designer in Dreamweaver [2008].
- Lifetime volunteer for a NGO Ramose Foundation.

EDUCATION

Qualification	Institution	Marks Obtained	Year of Passing
Bachelor of Engineering - Information Science	Jyothy Institute of Technology, Bangalore	60% (Pursing 4 th year)	2017
PUC	Vijaya Composite PU College	65%	2013
SSLC	Vijaya High School	91.84%	2011

INTERNSHIPS

1. SKILLED ANSWERS. INC,

Web Developer, Bangalore

Aug 2015 – July 2016

2.WIZTURN GPS Solutions

Web Developer, Bangalore

Jan 2014 – Aug 2015

VOLUNTEERING

RAMOSE FOUNDATION

Volunteer – NGO, Bangalore

Project: www.ramosefoundation.in

Conceptualized and designed the website for the NGO. Extensively worked on SEO for increasing page ranking of a website by using keyword analysis, robots.txt and sitemaps for optimization of the website.

Technology: HTML5, CSS3

ACADEMIC PROJECTS

1. Project: Network Virtualization Using KVM

Worked on the project to run multiple virtual machines (VMs) on single server hardware platforms provide cost, system management, and flexibility advantages in IT infrastructure today. The core objective of the project was to demonstrate communication between two isolated LANs (Local Area Network) which is confined to a particular building or an organization.

Timeline: Aug 2015 – Dec 2015

Technology: TCL, QEMU, KVM

Framework and Tools: SCP, SSH, Wireshark.

2. Project: www.notes.shruthisagar.xyz

Solely designed the website for distribution of class notes I prepared, to help more than 80 students of VTU.

Technology: HTML5, CSS3

3. Project: Road Traffic analysis – Easy Infra

Automated process of capturing screenshots of Google maps at regular intervals of a particular location using PhantomJS and to calculate the traffic density in Bengaluru.

Technology: PhantomJS, PHP

SOFTWARE PROFICIENCY

- Programming languages worked on : C, C++, Python
- Database : MySQL
- Web Technologies : HTML5, CSS3
- Operating system s worked on : Windows, Ubuntu

ACHIEVEMENTS & AWARDS

- Certified Diploma in C, C++ and UNIX in 2009 and passed in A.
- Conducted workshops on IoT in Dyanaadasagar College of Engineering and RNSIT-MCA.
- Successfully completed course in Animation - Flash and Web designing in Dreamweaver in 2008.
- Participated in Web designing contest at HKBK College of Engineering in 2015.
- Presented a paper on **Animation using Flash** in BoF session and was awarded the (Best animation using Flash) in 2015
- Awarded as the best **Web designer** and **Animator in Flash** in 2008.

- Created many animated videos for making School Science teaching easier.
- Volunteered in Emerging trends in Engineering Technologies held at Jyothy Institute of Technology in 2014, 2015 and 2016 and participated in TCS Tech Bytes 2015.
- Organized numerous interschool educational activities.
- A 3D Modern Periodic Table was prepared as a part of VIJNANOTSAVA-2013 in Jyothy Institute of Technology.
- Successfully attended **IoT** workshops in Jyothy Institute of Technology and IEDF in 2016.
- **Road Traffic Analysis** was awarded second best project by **ACCS** at **SVCE** in October 2016.

PERSONAL INFORMATION

Name : Shruthi Sagar C R
Date of Birth : 27th November 1995
Father's name : Rajendra Prasad
Mother's name : Padmaja K S
Gender : Male
Nationality : Indian
Languages known : English, Kannada, Telugu
Hobbies : Cycling, Cooking, Animation in Flash, Landscape Photography

Declaration

I hereby declare that the particulars given above are true to the best of my knowledge and belief.

Shruthi Sagar CR

Place:

Date: