http://srijancse.github.io srijanagarwal.cse@gmail.com | +91-9567-543-876

## **EDUCATION**

### **AMRITA UNIVERSITY**

B.TECH IN COMPUTER SCIENCE June 2015 - Present | Kollam, India Cum. CGPA: 7.78

ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION May 2015 | Madhya Pradesh, India Secured – 74.6 %, CBSE Syllabus.

# ALL INDIA SECONDARY SCHOOL EXAMINATION

May 2013 | Madhya Pradesh, India Secured - 10.0 CGPA, CBSE Syllabus.

### LINKS

Github:// Srijancse LinkedIn:// Srijancse Facebook:// Srijancse Twitter:// @Srijancse Quora:// Srijan-Agarwal

# COURSEWORK

### **UNDERGRADUATE**

Computational Thinking C Programming Data Structures and Algorithms Object Oriented Programming Discrete Mathematics

#### **FOSS AT AMRITA**

Open Source Contribution Assembly Language Artificial Intelligence Deep Learning Operating Systems

# **SKILLS**

#### WEB DEVELOPMENT

Over 1000 lines:
JavaScript • HTML • CSS • PHP
Bootstrap • LEX
Over 500 lines:
C • Python • Java • Django

Familiar:

Assembly • Android • MySQL

## **EXPERIENCE**

# GOOGLE SUMMER OF CODE'16 | STUDENT DEVELOPER FOR WIKITOLEARN, KDE

April 2016 - August 2016 | Kollam, India

• Built a MediaWiki extension from scratch that adds offline support to the current Wiki Editor in WikiToLearn. This extension notifies the user, his/her's internet connectivity status and if submitted the text while offline, will parse WikiText Markup format to HTML, and render it. Technologies used here were JavaScript, HTML, CSS and MediaWiki Extension Development.

### THINKFOSS | OUTREACH LEAD

June 2016 - Present | Kollam, India

 I'm responsible for assisting the organization in the development and implementation of its marketing, business development, and public relations plans. This will be accomplished through developing, maintaining and expanding marketing channels/methodologies. Assisting the organization with advertising and marketing promotional activities including social media, mobile, e-mail, web and print.

### **PROJECTS**

### OFFLINE EXTENSION | WIKITOLEARN, KDE

Apr 2016 – Present | Kollam, India

MediaWiki Extension that adds offline support for the wikieditor in WikiToLearn.

#### **SHAREASSIGNMENT** IFOSS AT AMRITA PROJECT

November 2015 | Kollam, India

It is a web application based on Python and Django framework. This apps will help students in sharing and learning from other students and quickly completing their assignments.

### **WELCOMER** | FOSS AT AMRITA PROJECT

January 2016 | Kollam, India

It is a chrome extension that welcomes user with current time and weather whenever a new tab is pressed.

# **PUBLICATIONS**

2016 Bangalore, India

# ABOT: AN OPEN SOURCE TOOL TO CREATE YOUR OWN DIGITAL ASSISTANT | OPEN SOURCE FOR YOU

June 2016

Virtual assistants are huge pieces of complex software. Abot makes it easy and fun to create one, since it comes with everything you need to get started.

# **CONFERENCES ATTENDED**

2015 Mumbai, India
 2015 Chennai, India
 2016 Calicut, India
 TechFest 2015, Indian Institute of Technology
 Shaastra 2016, Indian Institute of Technology
 FOSSMeet 2016, National Institute of Technology

Seventh ISSISP, Amrita University