

# KRITHIKA SRINIVASAN

## ACADEMIC DETAILS

- Currently in Final Year Engineering, Semester VII (Information Technology)
- Expected to graduate in May 2018
- Cumulative GPA (Semesters I - V) is 8.3
- Obtained HSC from SIES College in 2014 with 77%
- Obtained SSC from St. Anthony Girls' High School in 2012 with 87%

## CO-CURRICULAR ACTIVITIES

- Four week internship at Syntel India Ltd from June 19, 2017, to July 14, 2017
- Presented the paper "Understanding Artificial Intelligence" at Fr. Conceicao Rodrigues College of Engineering in February 2016
- Attended a workshop on Cyber Forensics in 2015
- Internship at NoteMyBook from August 2014 to May 2016
- Helped conduct and attended a workshop about Android Programming in September 2014

## TECHNICAL SKILLS

- Coding in C/C++, Java and Python
- Web Development with HTML, CSS, JavaScript, PHP and .NET frameworks
- Database management with SQL, Report Generation and BI functions
- Data Analytics With R

# PROJECTS

## **INTERNSHIP PROJECT - TEXT ANALYTICS OF CUSTOMER SATISFACTION REPORTS USING R**

Customer satisfaction (CSAT) feedback given by clients was compiled into a text file on a per-client basis. Using R, analytics were performed on these documents to obtain key features such as the most frequently used words, the most frequently used positive and negative words and the overall sentiment of the document. Additionally, functionality to find correlated words and a search function were included. The R Script was developed into an R Shiny Web Application which includes a user-friendly Interface and negates the need to interact with the script.

## **ONLINE APTITUDE QUIZ WEBSITE**

In a bid to move away from pen-and-paper tests being conducted by the college, this website offers an online variant. The same categories with similar questions are present, but with the advantages of computerization such as automated score generation, a reliable timer and saving time and effort involved in checking the test sheets

## **PAPER - UNDERSTANDING ARTIFICIAL INTELLIGENCE**

This paper, co-written by me, explores development of Artificial Intelligences, the types of AI and the far-reaching potential of AI in the twenty-first century.

# PERSONAL INFORMATION

I was raised in Mumbai and am fluent in English, Hindi and Marathi, Telugu and Tamil. I consider myself an avid reader and have participated in literary events at the cultural fests conducted at college every year. I am a classically trained pianist and have received Grade IV Certification from the Trinity Guildhall. I am an animal lover and have participated in informal animal rescue operations. I believe myself to be a results-oriented person and would consider it a privilege to work at your company