DAKSHIKA SRIVASTAVA

◆ +1 (469) 377 - 0975 ◆ dakshika001@tamu.edu ◆ linkedin.com/in/dakshika-srivastava-5b6843181 ◆ handwrittenwriting.wordpress.com

OBJECTIVE

Eagerly seeking a STEP intern position in Google for the summer of 2020

EDUCATION

Texas A&M University, College Station, Texas

August 2019 - August 2023

Bachelors of Science in Computer Science

GPA: First semester student

Notable courses: Engineering Lab (Introduction to Python)

La Martiniere Girls' College, Lucknow, India Indian Certificate of Secondary Education (ICSE) Converted GPA: 4.00 March 2015 - March 2019

EXPERIENCE

Data Analysis Researcher, Department of Engineering, Texas A&M University

August 2019 - Present

Research, involving data analysis using python, on social media usage and the vulnerability of population during natural disasters

Robotics Lead, Computer Science Club, La Martiniere Girls' College

March 2015 - March 2019

- Designed several robots like Arduino and RF based wireless war robots, wired race cars, hydraulic arm and more
- Led the school team to finish in the top few teams in a national and many city level competitions

Competitive Programmer, Computer Science Club, La Martiniere Girls' College

March 2017 - March 2019

 Among the top 20% to qualify for the final round in a competitive programming competition attended by schools across the nation

LEADERSHIP

School Prefect, La Martiniere Girls' College

March 2018 - January 2019

- Trained students to perform an activity in a large scale event attended by over 1500 people
- Trained students for elocutions, debates, dramatics and music competitions
- Organized over 20 school-level events and competitions annually

School Representative, English Club, La Martiniere Girls' College

March 2017 - March 2018

- Organized about 20 literary competitions in an annual school-wide event
- Negotiated with sponsors to provide funds worth about \$1500, 25% of the overall budget

Founder, Robotics Club, La Martiniere Girls' College

March 2015 - March 2019

- Founded the Robotics group of the Computer Science organization
- Trained the school's robotics team for over 10 city-level competitions

AWARDS

Literary Competition Winner

October 2018

1st out of 30 participants to win a literary competition, involving observing an event and then writing an article on it

Robotics Competition Winner

August 2017

In the top 2% of 10 teams to win the robot racing competition Race-o-Bots

Academic Excellence Award

July 2017

Of the 0.22% of the students across the nation, for scoring 97.2% in the ICSE examination

OTHER ACTIVITIES

Programmer, HowdyHack, Texas A&M University

August 2019

Made an online searching tool to filter the various student organizations at Texas A&M University, by title and by tags

Owner, Wordpress blog

June 2015 - Present

Publish literary articles on a self-customized website, with about 100 viewers per published blog

SKILLS

Proficient in: Java, Robotics

Familiar with: Python, C++, HTML, CSS