

# Keerthana Srikanth

keerthanasrikanth05@gmail.com

## EDUCATION

### **BITS PILANI**

B.E IN COMPUTER SCIENCE  
Expected May 2021 | Goa, India  
CGPA: 9.4/10.0

### **GRADE XII, ISC**

SCOTTISH HIGH INTERNATIONAL  
SCHOOL

Grad. March 2017 | Gurgaon, India  
Best of Score: 397/400 (99.25%)  
Total Score: 492/500 (98.4%)

### **GRADE X, ICSE**

SCOTTISH HIGH INTERNATIONAL  
SCHOOL

Grad. March 2015 | Gurgaon, India  
Best of Score: 491/500 (98.2%)  
Total Score: 588/600 (98.0%)

## LINKS

### **GITHUB**

//KeerthanaSrikanth

### **LINKEDIN:**

//keerthana-srikanth/

## COURSEWORK

### **ON-CAMPUS**

- Probability and Statistics
- Computer Programming
- Mathematics I
- Mathematics II
- Intro To Python (CTE)

### **Teaching Assistant For:**

- Intro To Python (QSTP)

### **ONLINE**

- Divide and Conquer, Sorting and Searching, and Randomized Algorithms (Coursera)
- Graph Search, Shortest Paths, and Data Structures (Coursera)

## SKILLS

### **PROGRAMMING**

Over 5000 lines:

Java

Over 1000 lines:

C • Python

Familiar:

HTML5 • CSS

## PROJECTS

### **2048 GAME | PYTHON AND PYGAME**

December 2017 | Goa, India

- Created a 2048 game using Python and Pygame.
- <https://github.com/KeerthanaSrikanth/Mini-Project-2048>

## EXPERIENCE

### **MICROSOFT | STUDENT AMBASSADOR FOR SCOTTISH HIGH INTERNATIONAL SCHOOL**

September 2015- August 2016 | Gurgaon, India

- Created and publicized a monthly Digital Newsletter using Microsoft Sway.

## SCHOLARSHIPS

2015-present NTSE Scholar

## LANGUAGES

### **NATIVE/BILINGUAL FLUENCY**

English

Hindi

### **INTERMEDIATE FLUENCY**

Kannada

Tamil