

# Tasneem Halim

## Work Experience

### **AP Computer Science Teacher**

BASIS Independent Schools - Fremont, CA (November 2021 to Present)

### **Teaching Associate Lead**

The Envisioneers - San Jose, CA (August 2021 to November 2021)

### **Summer Camp STEM Instructor**

KidzToPros - Cupertino, CA (June 2021 to August 2021)

As a summer-camp STEM instructor my role includes to instruct, guide and help groups of 9-12 kids of different age groups, mostly from 7 - 14 years old. Besides that I also take care of their physical and mental wellbeing by keeping them happy , energized, and engaged through out the day. Till today I have instructed Lego Robotics, Arduino: Circuits & Science an Python Programming, Minecraft, HTML, CSS, JavaScript, Scratch Programming etc.

### **Teaching Associate**

Citizen Schools - San Jose, CA (April 2021 to June 2021)

The responsibility includes supporting in-person learning care pods four days a week - Monday, Tuesday, Thursday, and Friday, from 8:30AM till 12:30PM, due to COVID-19 pandemic. Also to inspire students to set and achieve ambitious academic and personal goals while helping them in their daily class schedule.

### **Teaching Assistant**

KUMON Math and Reading Center – CA (March 2021 to June 2021)

Core responsibility includes grading classwork and homework. helping students in Math and English as well as encouraging them to complete their task in time.

### **Part-time Tutor**

Test Prep Elite – California (March 2021 to May 2021)

12th grade Digital Electronics

1st grade English and Phonics

### **Volunteer Work**

S.M. MUSTAFIZUR RAHMAN

February 2021 to March 2021

Learning and working on Frontend web designing

### **Graduate Teaching Assistant**

University of Tennessee - Knoxville, TN (August 2013 to July 2015)

My core responsibility as a Teaching Assistant included monitoring lab works, grading student's homework, helping professor by providing homework solutions, helping students to understand problems or classwork and assignments, lecturing in the class in absence of the professor etc.

### **Volunteer English Teacher**

BRIDGE REFUGEE SERVICE INC - Knoxville, TN (March 2013 to May 2013)

Teaching mostly refugees English as a second language and helping them to progress.

### **University Lecturer**

Central Women's University Bangladesh – Dhaka (January 2011 to January 2013)

Core responsibility as a lecturer was to teach higher education to students, tutoring students if needed, conduct research work, prepare lectures for classes and oversee examinations as well as monitoring students' progress and counselling if necessary.

## Education

### **Master of Science in Computer Science**

University of Tennessee-Knoxville - Knoxville, TN

August 2013 to July 2015

### **Master of Science in Computer Systems**

University of south Wales - Wales

January 2009 to August 2010

### **Bachelor of Science in Computer Science**

American International University Bangladesh - Dhaka

January 2005 to December 2008

## Skills

- University Lecturer (2 years)
- Graduate Teaching Assistant (2 years)
- Java

- JavaScript
- Web Development
- Microsoft SQL Server
- Computer Science
- Python
- HTML5
- Higher education teaching
- Classroom experience
- CSS
- Robot programming
- MySQL
- C/C++
- Summer camp STEM instructor (Less than 1 year)
- Experience working with students
- Classroom management
- Robotics
- Arduino
- XML
- AJAX
- Software development
- Curriculum development
- SQL
- WordPress
- Databases
- PHP
- Data analysis skills

#### Languages

- English - Fluent