

# Sibghat Shah

Computer Engineering | University of Waterloo

## Languages

Visual Basic  
C#  
PBasic  
JavaScript  
CSS3 & HTML5  
Python

## Soft Skills

Communication  
Leadership  
Problem Solving  
Quick Learner  
Time Management  
Organization  
Leadership

## Contacts

ms5shah@edu.uwaterloo.ca  
github.com/Sibcgh  
linkedin.com/in/sibshah  
647-710-0434

## Education

University of Waterloo,  
Bachelor of Applied Science  
Computer Engineering  
2017-2022

## Interests

Soccer  
Distance Running  
Computer Hardware  
Current Technology  
Web dev  
Network Architecture  
Arduino

## Experience

- Winter 2018 **Programmer & Network Tech., Cedarbrae Medical Center, Toronto** COOP.  
• Managing and creating pages for company website using knowledge in webdesign  
• Designing pages with WordPress using CSS, HTML, and JavaScripts  
• Maintaining and scaled the clinic's computer network for up to 30 users.
- 2015-2017 **President, Environment Club, SATEC @ W.A. Porter C.I., Toronto** Club.  
• Created 2016 UN Marrakech conference video with club members under restriction of 2 days  
• Presented to school wide audiences with over 600 listeners each on environmental initiatives and action  
• Led school to a Platinum EcoSchool distinction on achieving the highest score in recent years

## Projects

- Fall 2017 **Personal Site, sibcgh.github.io** HTML, CSS, JavaScript  
• Developed personal site using knowledge of programming to showcase side projects as well as personal initiatives  
• Constantly improving site with new knowledge CSS, HTML and JavaScript
- Winter 2017 **LED Lights Case Project** C++, Arduino, Raspberry Pi 2  
• Programmed Arduino Uno controller in C++ for LED lights stripe  
• Programmed a Raspberry Pi 2 computer to display school information
- Fall 2016 **Legend of Kellawan** C#, Unity  
• Co-developed a game with the Unity Engine while learning C# and presented successful build of game

## Distinctions

- 2017 **CCNA Routing & Switching: 1-4** Cert.  
• Completed certification of CCNA R&S 1 - 4 with Cisco Networking Academy  
• Knowledge and familiarity of networking configurations and architecture  
• Experience with 1941 Routers and 2960 Cisco Switches
- 2017 **Platinum Status EcoSchool (93.10/100)** Club.  
• Highest score achieved for High School in recent years  
• Awarded to Ontario high schools that achieve high standard in environmental learning and initiatives  
• Raised school score from 88 to 93.1
- 2016-2019 **Standard First Aid & CPR Level C with AED Awareness** Cert.  
• Certified by Workplace Medical Corp.