Sibghat Shah

Computer Engineering | University of Waterloo

Languages

Visual Basic
C#
PBASIC
JavaScript
CSS3 & HTML5
Bootstrap
Python

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

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

Experience

Winter 2018 **Programmer & Network Tech., Cedarbrae Medical Center, Toronto**
• *Managing and creating pages for company website using knowledge in webdesign*
• *Designing pages with WordPress using CSS, HTML, and JavaScript*
• *Maintained and scaled the clinic's computer network for up to 30 users using knowledge of computer network infrastructure.*

2015-2017 **President, Environment Club, W.A. Porter C.I., Toronto**
• *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*

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 **2D UnityEngine Game: 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.*