ARJUN VASUDEVAN

University of Waterloo, Honours Computer Science

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SKILLS

- Strong interpersonal and communication skillls strengthened by working with diverse students

- Adaptable and versatile in various situations to meet the demands of a fast-paced environment

Languages: Python • C++ • HTML • CSS • JavaScript • Java • C • Racket • SQL

Tools: Adobe Suite (InDesign, Photoshop) • Git • Microsoft Office Suite • Invision

Frameworks: Bootstrap • React

Other: Algorithms • Object-Oriented Programming

AWARDS

President's Scholarship of Distinction
May 2018

The Duke of Edinburgh's Silver Award
Aug. 2017

Ontario Volunteer Service Award
Apr. 2017

PROJECTS

Hacking Good Toronto - Top 3 Finalist

- Designed the app "Budget Buddy" using **React Native** at a hackathon aimed to increase the financial literacy of youth in Canada
- Invited to the Canadian Personal Finance Conference 2017 to pitch the idea to delegates and CEOs
- Received $1000 in prize money to fund the project further

Junior Achievement - Steps Inc.

- Joined an entrepreneurial program where students found and run a startup company in a short time frame
- Delegated tasks as the production manager to optimize production costs using strong leadership and communication skills
- Demonstrated competency in conflict-resolution and teamwork in order to improve efficiency and maximize work flow

Personal Website

- Created and innovatively designed a personal website using knowledge of **HTML, CSS,** and **JavaScript**
- Learned how to develop a user-friendly interface with a simplistic web design
- Employed design and prototyping capabilities

EXPERIENCE

Coding Instructor
CoderCookies
Jan. 2018 - Aug. 2018

- Demonstrated excellent communication skills while teaching young students fundamental programming concepts in a classroom setting
- Leveraged online tools (Scratch, MIT App Inventor) to help students create their own coding projects in order to foster a fun and engaging learning environment
- Adapted teaching methods spontaneously to suit the learning styles of various students

Teaching Assistant
Kumon North America Inc.
Oct. 2017 - Aug. 2018

- Instructed students in advancing their math and reading skills and recorded their growth
- Analyzed students' strengths and weaknesses and tailored examples and teaching methods to accommodate these differences
- Developed self-management skills by taking accountability for marked work and informing parents of any concerns

Mathematics Tutor
TopChild Learning Center
Nov. 2017 - Aug. 2018

- Taught students math concepts they struggled with, as well as going beyond the curriculum to help prepare them
- Corrected students' homework and tests to assess their progress
- Provided valuable feedback to help them strengthen their weaknesses

Meal Time Volunteer
MICBA Forum Italia Community Services
Jun. 2013 - Aug. 2018

- Dedicated over 250 hours as a meal server to the residents of a senior retirement home
- Coordinated effectively with a peer to keep track of guests who had been served and to accommodate incoming orders at a fast pace
- Conveyed with a high degree of effectiveness any concerns brought up by the residents to the supervisor and reported any shortage of supplies or issues