Shaunak Tulshibagwale

CONTACT

tinyurl.com/shaun-tul
408.642.9450
shaun.tul@gmail.com
github.com/shaunaktulshi
/in/shaunakt/

EDUCATION

UNIVERSITY OF BRITISH COLUMBIA

BSc in Computer Science
Expected Graduation: May 2022
GPA: 80%

SKILLS

PROGRAMMING

Experienced
Java • Python • Unix •Git • Javascript/Typecript
Familiar
C/C++ • HTML • CSS • Matlab • LaTeX• SQL • Node.js

COURSEWORK

UNDERGRADUATE

Software Construction
Intro to Software Engineering
Introduction to Computer Systems
Basic Algorithms and Data Structures
Multi Variable Calculus

OTHER

FUTURE ENGINEERS SUMMER CAMP | Volunteer Teacher

June 2016 | June 2017 | Cupertino, CA
Worked as a volunteer to teach kids of various ages the basics of programming, using languages such as Scratch or Java.

BADMINTON COACH

Cupertino Sports Center
February 2016 – June 2018
Coached children from grades 1-8 in beginner, intermediate and advanced badminton classes.

This resume made using LaTeX | Last updated 26th July 2020

EXPERIENCE

ZEDEDA | Engineering Intern

May 2019 - August 2019 | Santa Clara, CA

- Created and automated tests for Zededa's Cloud UI
- Built and tested infrastructure and workflows for automation using python and the selenium API.
- Onboarded and prepared IoT Edge computers for POC (Proof-of-Concept) demos for client companies such as LG, Exxon, Invenergy, etc.
- Setup Linux VM's using VMWare ESXi to create containers for testing purposes and for client use cases

CPSC 210 | Teaching Assistant

Present | UBC Department of Computer Science

- Run labs, hold office hours and assist in lectures for Software Construction taught in Java. Some topics include software design, data structures, debugging, and unit testing.
- Grade students projects, midterms/finals as well as providing feedback to improve programming skills

PROJECTS

TYPEMENOT

nwhacks 2020 | Wolfram Award
Chrome extension that gives real time feedback on comments written before they are posted using NLP sentiment analysis algorithms through Google Cloud. Winner of the Wolfram Award, given to top 20 teams of 146 participants

UBC FREESEAT TRACKER

A python script that tracks the number of free seats available for a course, and texts you using the Twilio API once a restricted or general seat is open.

CLUBS/ACTIVITIES

CSSS | Webmaster

Present
Computer Science Student Society webmaster in charge of maintaining the Linux server and website using Hugo and served using Netlify.

UBC COMPETITIVE PROGRAMMING

Present
Member of UBC ACM club, attends bi-weekly practices and competitions for UBC's ACM team tryouts as well as the ICPC (International Colligiate Programming Competition)

INSTRUCTOR HIRING COMMITTEE

UBC Department of Computer Science
Present
Undergraduate representative for hiring faculty and professors for UBC CS.