

Shaunak Tulshibagwale

CONTACT

shaunak.wtf
408.642.9450
shaunak@alumni.ubc.ca
github.com/shaunaktulshi
/in/shaunakt/

EDUCATION

UNIVERSITY OF BRITISH COLUMBIA

BSc IN COMPUTER SCIENCE
Expected Graduation: May 2022
Cum. GPA: 85.6%
Major GPA: 89.7%

SKILLS

PROGRAMMING

Experienced
Java • Python • Unix • Git
Familiar
C++ • HTML • CSS • Matlab • \LaTeX

COURSEWORK

UNDERGRADUATE

Models of Computation
Software Construction
Introduction to Computer Systems
Basic Algorithms and Data Structures

MONTA VISTA HIGH SCHOOL

June 2018
AP SCHOLAR WITH DISTINCTION

ADVANCED PLACEMENT COURSES

Course	AP Score
Computer Science A	5/5
Physics C: Mechanics	5/5
Physics C: Electricity and Magnetism	5/5
Calculus AB	5/5
Statistics	4/5
Biology	4/5

This resume made using \LaTeX | Last
updated 23rd October 2019

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

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.

ACTIVITIES

UBC COMPETITIVE PROGRAMMING

February 2019 - Present

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

INSTRUCTOR HIRING COMMITTEE

UBC DEPARTMENT OF COMPUTER SCIENCE

September 2019 - Present

Undergraduate representative for hiring faculty and professors for UBC CS.

BADMINTON COACH

CUPERTINO SPORTS CENTER

February 2016 - June 2018

Coached children from grades 1-8 in beginner, intermediate and advanced badminton classes.

EH? CAPPELLA | TENOR

September 2018 - June 2019

Member of UBC's Premier A Cappella Group, Placed 2nd in ICCA Quarterfinals (International Championship of Collegiate A Cappella). Rehearsed up to 10 hours a week, and traveled to Washington and Portland for competitions.

PROJECTS

Task Manager

A program written in Java using JavaFX to create a basic desktop task manager. The app was built to help me understand GUI's, app development and JSON. The app is a simple task manager that handles tasks with a deadline, priority, and specific tags.