

Bhargavi K. Sundaresan

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❖ Seeking **internship** opportunities in **software engineering**.

EXPERIENCE AND PROJECTS

Google STEP Internship

June - September 2020

Passionate **Software developer** looking forward to working with cutting edge technologies and Web development projects.

Java Projects with Advanced Data Structures

March 2019

Built an Online Store Management System with Binary Search Trees, Max Heaps, Doubly-linked Lists, two-dimensional arrays, File handling.

Grade Achieved: 99 %

Python and SQL- Advanced Certification on Coursera

1. [Python Programming: Intermediate Level](#)
2. [Python Data Structures - University of Michigan](#)
(August 2018)
3. [SQL- Introduction to SQL](#) (July 2019)

Grades Achieved: 98.3%, 99.2%, and 100% respectively

C++ and SQL

March 2018

Implemented a car sales management system to keep track of its inventory, purchases, deliveries, and transactions with the help of data structures, SQL and file handling techniques.

Graphical User Interface

Fall 2018

Implemented a **Body mass index** calculator in standard and metric systems using Java Swing.

PROGRAMMING LANGUAGES

High proficiency in Java, C/C++, SQL.
Sufficient experience in HTML, CSS, Python.

EDUCATION

University of California, Santa Cruz

September 27, 2018 - Present, **GPA: 3.9**

Computer Science Engineering Undergrad (Sophomore).

P.S.B Senior Secondary School & Junior College, India

Graduated in March 2018, **GPA: 4.0**

All-rounder student with exemplary academic record

SKILLS

- > Strong foundation in mathematics and programming logic.
- > Great communication skills
- > Self-Motivated & Ambitious
- > Ability to work under pressure and achieve goals
- > Leadership, Teamwork, and Collaboration

AWARDS AND PARTICIPATION

- > Awarded Dean's Honors award (in UCSC) for the Spring 2019 quarter; and secured exceptional grades in all major-related courses.
- > **Allrounder and Gold Medallist** in the 12th Grade.
- > **Swimming Champion**- Zonal Level
- > **District Level Olympiad Winner** in Science and Mathematics Stream.
- > Volunteering & Teaching Initiatives in Mathematics and Science in high school.

EXTRACURRICULAR ACTIVITIES

- > Teaching Volunteer in Science Stream.
- > **Sports Captain for a team of 100+ students**
- > Tech Enthusiast
- > Women in Tech- Volunteer
- > Member of UCSC's fusion dance team.