

SERRA JUNG

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🏠 10 Buick Street, Boston, MA 02215 / 1729 N 1st St, San Jose, CA 95112

EDUCATION

2017 – EXPECTED MAY 2021 **Boston University**

B.A. COMPUTER SCIENCE

- HIGHLIGHTED COURSEWORK:CS111(PYTHON), CS112(JAVA/OOP), CS391(DATA SCIENCE), CS330(ALGORITHMS), MA581(PROBABILITY), CS210(COMPUTER SYSTEMS/C), CS411(SOFTWARE ENGINEERING), CS332(THEORY OF COMPUTATION), CS103(HTML5/CSS), SM131(BUSINESS), BUSINESS LAW

WORK EXPERIENCE

JAN 2019 – PRESENT

STUDENT OFFICE ASSISTANT

BU CAS Deans Office/Marla Krauss

- Organizing and preparing important materials and documents for upcoming appointments in BU CAS Deans Office.
- Interacting and guiding students and visitors with any questions regarding on Boston University and events in CAS.

DEC 2018 – JAN 2019

WEB DEVELOPER

John Filippone

- Tested and helped designing local start ups websites that are mainly created by Shopify's service.
- Implemented project with HTML5 and CSS.

MAY 2018 – AUG 2019

STUDENT MATH TUTOR

Self-Employed

- Conducted tutorial services for middle school and high school students in Palo Alto to provide academic support.
- Planned and prepared course materials on High School level Algebra, Calculus, and Linear Algebra.
- Worked as a tutor during summer of 2018 and 2019.

PROJECTS

FALL 2019

BU Tech Rental

- Developed a website for students to easily rent tech items outside of tech office open hours.
- Applied Django for backend framework with workable database and coded with Python3, JavaScript, HTML5, CSS and deployed with Heroku. <https://calm-taiga-98268.herokuapp.com/project/>

SPRING 2019

Serra Jung Website

- Created a portfolio website by my own using HTML5, CSS, JavaScript, WordPress.
- Used to publish local website using DreamHost and designed with helpful resources from W3Schools and Bootstrap. <https://github.com/serra98/serrajung.com>

FALL 2018

GreenCityForce

- Participated in Code For Good Challenge hosted by JP Morgan Chase Co and were given to create web or mobile app for nonprofit organization based in NYC to increase accessibility.
- Created a website including forms with bootstrap for better participation and implemented google map APIs using python for a better visibility of its products and events.Deployed entire project by HTML5, CSS, JavaScript, MySQL, Python3. <https://github.com/serra98/GreenCityForce>

PROJECTS

MARCH 2019

TechTogether Hackathon

STAFF/VOLUNTEER

- Responsible to come up with schedule and to guide students unfamiliar with hackathon experience.
- Organized the event with student coordinators and sponsors.

SPRING 2019

Global App Initiative

DEVELOPER/MEMBER

- Producing an android/ios app with teammates for non profit organizations.
- Attempted to create an app using android studio in Python for cancer prevention project allowing users to scan barcodes of food products to determine if any ingredients in the products are potentially carcinogenic. (Our project "SmartScan" involved React Native, JavaScript, Python, Android Studio, MySQL.)

AUG 2017 – NOV 2018

Fusion Hip Hop Dance Troupe

CHOREOGRAPHER/MEMBER

- Responsible to create choreography and performed at different competitions (RTA 1st place, World of Dance, Prelude , and etc) and Organized one of the biggest dance competition in Boston every year (ELEMENTS).

SKILLS

HTML5, CSS, JavaScript(Beg), Python, Java, Heroku, Android Studio(Beg), Django, Flask(Beg), Linux, LaTeX(Beg), Git, WordPress, Visual Studio Code, Adobe XD, Adobe Premiere Pro, Language: English, Korean, and German(Beg)