

## EDUCATION

### TUFTS UNIVERSITY

**BS: COMPUTER SCIENCE, ECONOMICS,  
COGNITIVE AND BRAIN SCIENCES**

Expected May 2020 | Medford, MA

Dean's List (All Semesters)

Cum. GPA: 3.87 / 4.0

## SKILLS

### Programming Languages:

JavaScript • Python • Java • C

C++ • Matlab • HTML5/XML/CSS

### Tools & Frameworks:

NodeJS • Bootstrap • Express • NGINX

MongoDB • Jenkins • Docker • Flask

PM2 • EJS •  $\LaTeX$

### Languages:

English • Korean • Japanese (all fluent)

## PROJECTS

### visDash - "vision, visibility, & visualize"

- Designed & created a soon-to-be-commercial platform that augments growth, transparency, & efficiency for any medium to larger scale (100 - 10,000 employees) companies
- Visualization & organization dashboard that convey long term vision & short term strategy goals of an entity to all members
- Used Javascript, EJS, NodeJS, HTML/CSS, Docker, Nginx, Bootstrap

### Jobos - "Glass door for campus jobs"

- Designed & created, with a team of 3, a website for campus job opportunities with emphasis on transparency; designed such that it is scalable for any college campus
- Used NodeJS, Google Maps API, JS/CSS/HTML, MongoDB

### Textbook Exchange Network

- Currently creating a textbook exchange platform for cheaper textbooks for college students with a team of 10
- Implementing CRUD capabilities & database
- Using React, Node, Django, PostgreSQL/MySQL, JS/HTML/CSS, Python

### PUAM

- A mobile app (iOS & Android) created for navigating Punto Urban Art Museum
- Used NodeJS, MongoDB, Flask, Google Maps API, Javascript, CSS/HTML

### The Map and the White

- A map navigation GUI game where the objective is to defend 2D map of Westeros from White Walkers; used Java

## EXPERIENCE

### VISTAPRINT | PRODUCT OWNER & SOFTWARE ENGINEER INTERN

June, 2018 – August, 2018 | Waltham, MA

- Created Enterprise Visibility Platform (EVP), an internal platform that visualizes & reports every Vistaprint goal of all scales, i.e. fiscal year goals to weekly increments
- Managed & took complete ownership of the EVP product development process by closely working with the stakeholders, identifying and resolving the key problems with the Vistaprint strategic internal operations
- Designed & developed, under DevOps, the platform that best served the needs of the executive management, middle-management, developers, marketers, etc.
- Led the launching of EVP; now utilized by 2000+ Vistaprint employees of all corporate levels – e.g. developers, upper-management, CEO, etc

### KEYRUS DATA SCIENCE GROUP | FOUNDER, PRESIDENT

April, 2018 – Current | Medford, MA & NYC, NY

- Founded the first national data science organization for college students by orchestrating a key partnership with Keyrus: [www.tamidkeyrusdatascience.org](http://www.tamidkeyrusdatascience.org)
- Composed client partnerships with Vistaprint and DataRobot for data projects
- Spearheading the creation of data science education curriculum and blueprinting a data science industry night with Keyrus; additionally, leading data science education seminars, marketing, operations & expansion strategy

### NATIONAL CONSULTING BOARD OF TAMID | VP OF BUSINESS INTELLIGENCE

January, 2018 – Current | Medford, MA & Ann Arbor, Michigan

- Revamping TAMID's consulting methodology by proving the need for an overhaul; collected & analyzed data from 46 TAMID chapters via Python scripts
- Implementing a new feedback & supervising procedure for 150 projects
- TAMID's 2200 members set to receive meticulous feedback that breakdown and improve their consulting skills from startup firms from my initiative

### INTEGRATIVE COGNITIVE NEUROSCIENCE LABORATORY | RESEARCH ASSOCIATE

Feb, 2017 – Mar, 2018 | Tufts University, Medford, MA

- Formulated a research to pioneer the standardization of mind-wandering by mapping correlation through Variance Time Course data analysis by writing MATLAB and Python pipeline scripts
- Discovered a method of identifying mind-wandering; result presented by Elizabeth Race, Ph.D, et al at 2018 Boston Cognitive Neuroscience Conference

## LEADERSHIP

### JUMBOCODE | SWE, ASSOCIATE PRODUCT MANAGER | NOV, 2017 – CURRENT

- Leading part of the Textbook Exchange Network development team; creating roadmaps and working in iterative sprints, working with stakeholders to ship the final product, spearheading the development process of the final platform

### TUFTS TAMID GROUP | DIRECTOR OF CONSULTING | NOV, 2016 – MAY, 2018

- Directed 6 independent consulting teams with 6 startup clients, managed 2 consulting projects, one of which has entered the European market
- Led weekly education seminars on cornerstones of consulting, created the slidedeck for education, mentored 10 students for PM & leadership roles

### COFFEEHOUSE FOR A CAUSE | FOUNDER & DIRECTOR | SEP, 2014 – MAY, 2016

- Solely established & directed a now annual town-wide charity event in Belmont, MA for the Greater Boston homeless community, raising +\$15,000 to this date