

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

Jobs - "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 (EVP), an internal platform that visualizes & reports every Vistaprint goal of all scales, i.e. fiscal year goals to weekly increments
- Managed the EVP product development process by identifying then ideating solutions to the key problems with the Vistaprint's strategic internal operations
- Led the design & executed the DevOps development of the product in 8 weeks, launching an MVP that best served the varying needs of the executive management, middle-management, developers, and marketers
- The product now utilized by 2000+ Vistaprint employees of all levels ranging from level 1 developers to upper-management & the 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
- 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