

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:

Java • C • JavaScript • Matlab

C++ • Python • HTML5/CSS

Tools:

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 large scale (100 - 1000 employees) companies
- Visualization & organization dashboard that convey long term vision & short term strategy goals of an organization to all its members
- Used EJS, NodeJS, HTML/CSS, Javascript, 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

PUAM

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

It's Raining Cats and Dogs

- A body movement video interaction game aimed at developing toddler's (ages 0 - 2) body coordination
- Used Tracking.js, Javascript, HTML/CSS

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 | ASSOCIATE PRODUCT OWNER & SWE 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
- Composed client partnerships with Vistaprint and DataRobot for data projects
- Spearheading the creation of data science education curriculum and a mentorship program with Keyrus Data Science Branch
- Leading the data science & AI education seminars, recruitment, marketing, operations, and 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 | Somerville, MA

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

TUFTS TAMID GROUP | DIRECTOR OF CONSULTING, PROJECT MANAGER

Nov, 2016 – May 2018 | Medford, MA

- Directed 6 independent consulting teams working with 6 startups for guidance and managed 2 consulting projects;
- Led weekly education seminars about the cornerstones of consulting expertise and various Harvard Business Review Case Studies; and organizing TAMID related events – e.g. Startup Nation Tech Fair & Pitch Competition

COFFEEHOUSE FOR A CAUSE | FOUNDER & DIRECTOR

Sep, 2014 – May, 2016 | Belmont, MA

- Solely established & directed a now annual town-wide charity event for the Greater Boston Area homeless community that has raised more than \$15,000 to this date