David Gantt

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EDUCATION

Tufts University, Class of 2022   Medford, MA
B.S. Computer Science; B.A. Philosophy; Minor in Finance
GPA: 3.83
Relevant Coursework: *Data Structures, Algorithms, Programming Languages, Linear Algebra, Discrete Mathematics, Calculus II, Symbolic Logic, Principles of Economics*
Campus Activities: Varsity Men's Crew Team, Delta Tau Delta Fraternity, JumboCode, TAMID Group

Friends School of Baltimore, Class of 2018   Baltimore, MD
Cum Laude Society; National Merit Finalist; L. Lawrence Peacock Scholar Athlete Award; Disciplinary Clerk

EXPERIENCE

Goldman Sachs   New York, NY
Incoming Summer Analyst   June 2021 – August 2021

Polify   Boston, MA
Software Engineering Intern   June 2020 – Present
- Developed an iOS app to help students fill prescriptions digitally, contact local health care providers, and understand the benefits offered by their student health insurance.
- Used JavaScript, Xcode, React Native, Git, Jira, and Google Cloud APIs for agile full-stack iOS development.

Tufts Dental School   Boston, MA
iOS Developer   May 2020 – August 2020
- Engineered a mobile app for Tufts Dental School and Autism Smiles to help patients on the autism spectrum adjust to the new sensory experiences of a dental checkup using JavaScript, React Native, Git, and Figma.

Tufts University Department of Computer Science   Medford, MA
Machine Learning Research Intern   April 2020 – August 2020
- Optimized the performance of NFQ deep learning algorithm using Python and Jupyter Notebooks.
Teaching Assistant   August 2020 – Present
- Graded student work and held office hours for COMP 10: Computer Science for All.

SKILLS

Programming Languages: C++ (proficient), Python (proficient), Ruby (familiar), OCaml (familiar), JavaScript (familiar)
Tools: React Native, Docker, Git, Jira, Excel, NumPy, Jupyter Notebooks, XCode, LaTeX, MATLAB

PROJECTS

Discus Institute   Boston, MA
Developer   September 2020 -- Present
- Implemented the front-end of a mobile chatting application using React Native, JavaScript Node.js, and Firebase.

TAMID Group   Boston, MA
Student Data Scientist   September 2020 – Present
- Analyzed user data to provide business insights for technology startups with TensorFlow and NumPy.

VOLUNTEER EXPERIENCE

The Coding School   Los Angeles, CA
Tutor   October 2020 – Present