

# John “Jackson” Parsells

(302) 584 1779 • JOHN.PARSELLS@TUFTS.EDU  
LINKEDIN.COM/IN/JOHN-PARSELLS • JACKSONPARSELLS.GITHUB.IO/

## EDUCATION

### **TUFTS UNIVERSITY, MEDFORD, MA**

B.S Computer Science, Minor in Economics, Expected May 2023

GPA: 3.75/4.00

Relevant Courses: Algorithms, Web Engineering, Data Structures, Discrete Mathematics, Calculus II

### **CHARTER SCHOOL OF WILMINGTON, WILMINGTON, DE**

GPA: 4.34/4.00

## TECHNICAL SKILLS

**LANGUAGES** | C++, C, Java, SQL, Make, JSP, HTML, CSS

**TECHNOLOGIES** | Git, Node.js, React

## EXPERIENCE

### **TUFTS UNIVERSITY, Teaching Assistant**, Aug 2020 – present

- Conveyed core principles of C++ to students new to Computer Science
- Instructed 20 students in weekly lab accelerating their ability to algorithmically solve problems
- Simplified course content for struggling students through routinely held office hours

### **180 DEGREES CONSULTING, Student Consultant**, Jan 2020 – Present

Most recent project: GiveCard

- Quantified abstract concepts by compiling and simplifying data and preexisting research
- Curated proof of concept for client to present for further funding by collaborating with 7 others
- Modeled optimal client base for GiveCard to clarify greatest areas to exacerbate success
- Drafted financial incentive program to cultivate long term fiscal security for GiveCard's clients

### **MUMVIA, Web Developer**, Jun 2020 – Aug 2020

- Conducted in depth research, testing, and automation of all preexisting web functionality
- Automated testing through selenium for proprietary social media API implementation
- Orchestrated reconstruction of antiquated fundraiser functionality

### **TURN THE BUS, Consulting Intern**, May 2020 – July 2020

- Boosted LinkedIn monthly post impressions 159% from 5.6k to 8.9k
- Worked directly with CEO Bratati Ghosh to augment online presence to draw in new investors
- Advised Turn the Bus on options to magnify funding using LinkedIn as a fundraising medium

## ACTIVITIES

**Tufts Office of Residential Life, Residential Assistant (RA)**, Sep 2020 – Present

**Tufts Financial Group, Financial Analyst**, Sep 2019 – Present

**Tufts University Polyhack, Participant**, Oct 2019