

# JERRY H. WANG

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## Career Objective

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Self-motivated and resourceful undergraduate with strong problem solving and organizational skills interested in a software engineering opportunity.

## Education

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**Tufts University, School of Arts and Sciences**      Medford, MA      Expected May 2022  
Bachelor of Arts in Computer Science and Bachelor of Arts in Mathematics      **GPA: 3.79**

*Selected Coursework:* Data Structures (C++), Algorithms, Web Programming (HTML, CSS, jQuery, Javascript, Node.js, MongoDB, SQL), Math Modeling (MATLAB), Probability, Real Analysis I

## Technical Skills

- Programming Languages: C++ , JavaScript, HTML
- Other: MATLAB (Course work), Microsoft Excel (intermediate), Salesforce (intermediate)

## Projects

- Data Structures Project 1: Maze Solver (2019) – Coded a program in C++ to solve a maze automatically and output the directions that lead to the solution.
- Data Structures Final Project: Grep (2019) – Coded a program in C++ that could search through plain-text data sets of any size for lines that matched a user query. Tested on sample from Gutenberg Bible (~400,000 words).
- Web Programming Midterm Website: Club Website (2020) - 4 person group project to create a website for the Tufts frisbee team, Somerville BAG, using HTML, CSS, and jQuery.
- Web Programming Final: Cryptocurrency Tracking Web App (2020) - 4 person group project utilizing HTML, Node.js, Javascript, MongoDB, and APIs to create cryptocurrency portfolios

## Work Experience

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Reify Health, Inc.      Boston, MA      June 2019 – August 2019  
*Customer Success Intern*

- Became proficient at analyzing key process steps when creating training manuals on how to use Salesforce, how to update enrollment reports, and how to implement Excel macros
- Increased efficiency of enrollment reports (Excel) by creating new self-updating tabs
- Exhibited detail-oriented and personable communication skills when onboarding new members

College Gate Co.      Winchester, MA      July 2017, July 2018  
*Math Instructor and Chess Instructor*

- Exemplified strong creativity when planning educational and entertaining three-week curriculum
- Displayed improvisation and quick-thinking skills when changing the curriculum on the spot if kids lacked interest or enthusiasm to an activity
- Demonstrated accountability when taking care of four classes of eighteen kids with co-teacher, and ten kids on my own in the extended day program