

Jack Bisceglia

COMPUTER SCIENCE AND MATH STUDENT

☎ (508) 488-8566 | ✉ jackbisceglia2000@gmail.com | 🏠 jackbisceglia.com | 🌐 jackbisceglia | 💻 jackbisceglia

Education

University of Massachusetts Amherst

BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND MATHEMATICS, GPA: 3.95/4.0

Amherst, MA

Sep. 2019 - Present

- **Relevant Coursework:** Intro to Programming, Data Structures, Multivariate Calculus

Skills

Programming Languages: JavaScript, Typescript, Python, Java, HTML, CSS

Frameworks/Tools: React, Redux, Node, Express, Flask, PostgreSQL, Git

Other: Data Structures, Object Oriented Design

Projects

Battls

- Developed a full-stack social media app allowing users to vote on and post polls regarding various topics.
 - Built a front end app featuring a social feed of recent polls and their stats, using Typescript React and Redux.
 - Implemented an ExpressJS REST API for serving dynamic data to the client side, allowing user's polls and votes to persist over time.
 - Secure data storage in a PostgreSQL relational database, enabling efficient data retrieval and user authentication
- Link:** github.com/jackbisceglia/battls

Trello Clone

- Built a full-stack web app to help improve productivity with a centralized, card-based task board.
 - Implemented a neat UI and UX to simplify the task management experience with modern React and ES6.
 - Served and persisted data by developing a NodeJS REST API, allowing users to plan and manage responsibilities over time.
- Link:** github.com/jackbisceglia/trello-clone
Live: trello-clone-jackb.netlify.app

Sort-ify

- Created a web app that visualizes sorting algorithms in order to clarify an understanding of their processes.
 - Developed animations to showcase the procedure behind sorting, utilizing vanilla Javascript for DOM manipulation.
 - Optimized code efficiency and organization with the use of modern ES6 principles, improving the overall user experience.
- Link:** github.com/jackbisceglia/sort-ify
Live: jackbisceglia.github.io/Sort-ify

Experience

Amazon

WAREHOUSE MEMBER

Milford, MA

May 2020 - Present

- Performed package staging accurately and efficiently to allow for punctual driver departures.
- Ensured customer satisfaction by handling products in a careful manner when loading for deliveries.
- Fulfilled responsibilities following team-oriented guidelines, contributing to a productive work environment.

Prezo Grille and Bar

BUSSEER

Milford, MA

August 2017 - Present

- Executed tasks under high-pressure and fast-pace, maintaining company expectations.
- Interacted with customers regularly in a hospitable manner, helping to create an inviting environment.
- Led new employees in training, showcasing job expectations and company values.