Mitchell Dodell

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EDUCATION

Brandeis University | Waltham, MA   **Expected May 2021**
Bachelor of Arts in Computer Science and Business
Honors: Brandeis International Business School Scholar, Edward Fein Scholar
Current Coursework: Data Structures, Software Entrepreneurship, Computer Supported Cooperation

EXPERIENCE

Intro to Java and C Teaching Assistant at Brandeis University | Waltham, MA   **August 2018 - Present**
- Responsible for leading a weekly recitation section of over 20 students on how to write straight-line programs, occasionally led and prepared materials for review sessions and larger recitations for over 240 students
- Hosted three weekly office hours to answer student questions about Java and Linux
- Graded student programming assignments, tests, and quizzes

Full Stack Software Engineer Intern at Vibo | Tel Aviv, Israel & Waltham, MA   **June 2018 - Present**
- Developed Vibo Trends, a trend analytics system which aggregates song data and appends to a CSV file (HTML, CSS, Bootstrap4, jQuery, AJAX, MongoDB, Node.js, Linux, and AWS technologies), which is currently being directly licensed out to the Society of Authors, Composers, and Music Publishers in Israel
- Worked directly with the CTO and R&D team utilizing AGILE methodologies to add features and fix bugs in the company's web and mobile app (React, HTML, CSS, MongoDB, Node.JS, Javascript, Angular, Cordova, Git)
- Currently working as a remote developer to further improve and develop projects as assigned by the CEO and CTO

Web Developer & Media Specialist at BITMAP | Waltham, MA   **Oct 2017 - Present**
- Served on the executive board of the Brandeis Initiative for Technology, Machines, Applications and Programming (BITMAP), a club dedicated to planning technology events
- Co-organized Codestellation 2017 and 2018, the university's largest hackathon with over 160 registered attendees and 360 registered attendees respectively
- Created www.codestellation.io, the official website for Codestellation 2018 (HTML, CSS, jQuery, Javascript, Git, Bootstrap4)

VP of Marketing at TAMID at Brandeis | Waltham, MA   **Dec 2017 - Present**
- Redesigned the club's website by implementing a minimalist, responsive design using Wix
- Analyzed membership retention rates by creating a database of existing club members and tracked attendance; reported findings to the club's executive board
- Spearheaded TAMID at Brandeis's Fall 2018 Recruitment; created marketing and other promotional materials for Fall 2018 recruitment, resulting in 63 applicants

Project Management Intern at Phoenix Children's Hospital | Phoenix, AZ   **Aug 2015 - July 2017**
- Worked with the Project Management Operations team on the Patient Bedside Entertainment, a project which installed iPads in every patient room for both entertainment and educational use
- Oversaw a 20 person effort to permanently install over 300 iPads in patient rooms for both entertainment and educational use

SKILLS

Java, React, Node.js, AWS, MongoDB, Javascript, HTML, CSS, Bootstrap4, jQuery, JUnit

INTERESTS

Web Design, Startups, E-Sports