# NAOMI DOWNING

10 Buick Street, Boston MA, 02134 | (857) 523-5930 | downing3@bu.edu www.linkedin.com/in/naomi-downing | https://downingdesigns.webflow.io/

### **EDUCATION**

**Boston University** 

Boston, MA

Jan 2020 - May 2024 (Expected)

Bachelor of Arts in Computer Science

Hong Kong International School Highschool Diploma

Hong Kong Sept 2017 - May 2020

## CORE KNOWLEDGE AND SKILLS

- Python, Java, React, HTML, CSS, Javascript, Google Firebase, Assembly, C
- Microsoft Office, Photoshop, Figma, Canva, Jira, Miro, Trello
- Time management, Flexible, Creative, Solution-Oriented, Communication, Attentive to detail

## RELEVANT COURSE-WORK

Analysis of Algorithms, Computer Systems, Probability in Computing, Information Security, Artificial Intelligence

### **EXPERIENCE**

### GIRLS WHO CODE, BU CHAPTER

President

January 2023 - Present

- Strategically led and managed chapter operations, in close collaboration with a 12-member executive board.
- Spearheaded initiatives leading to 150% increase in chapter funding and doubling of membership.
- Fostered an empowering environment for young women in tech, initiating developmental workshops and networking events

Communications Chair

December 2021- December 2022

Managed the national organization's brand presence at Boston University, designing promotional graphics for club events and
initiatives, overseeing merchandise creation, and maintaining social media accounts (Instagram, Facebook, LinkTree, Discord), as
well as the chapter's website.

## **BRANDY MELVILLE**

November 2022 - Present

Key Holder - Retail Operations

• Demonstrated leadership as a key holder responsible for store opening and closing procedures, ensuring security, and overseeing daily operations to maintain a smooth and efficient retail environment.

### POSITIVE WELLBEING LTD

June 2020 - January 2021

Web Development / Digital Marketing Intern

 Conceptualized and executed innovative design content from the company's website and educational courses, ensuring brand consistency and appeal.

### **PROJECTS**

### PERSONAL PROJECT - MBTA Product Design

May 2023 - Present

Product Designer

- Recognized an opportunity for a mobile application, prototyped a product for the Massachusetts Bay Transportation Authority to help ease the use of public transportation
- Created fully-functioning high-fidelity prototype in Figma

## INNOVATION FELLOWSHIP – Dibs!

January 2023 - Present

Lead UX/UI / Front-End Design | Miro, Jira, Figma, React, Google Firebase

- Developed sustainable web app. designed to reduce waste among college students, leveraging cross-functional collaboration tools like Miro, Jira, Figma, React, and Google Firebase.
- Conducted extensive user research, including over **50 interviews**, to inform user-centric design and feature prioritization, ensuring product-market fit.
- Engineered a **fully-functional**, **high-fidelity prototype** in Figma, followed by development in React, demonstrating proficiency in iterative design and **agile development processes**.

### SOFTWARE ENGINEERING / FULL STACK COURSE

January 2023 - June 2023

Developer

• Prototyped in Figma, developed using React and MongoDB

PERSONAL INTERESTS: Photography, graphic design, app development, piano, crocheting, soccer, music