ISABELLA STONE

istone@stevens.edu • (347) 824-0961 • stoneisabella.com • github.com/Isabella-Stone

EDUCATION

- Stevens Institute of Technology, Hoboken, New Jersey
 - o Bachelor of Science in Computer Science; expected December 2023
 - o GPA: 3.8. Dean's List
 - o Edwin A. Stevens Scholarship, Martha Bayard Stevens Scholarship
 - Stevens Women in Computer Science Club, 2020 Current
 - Relevant Coursework: Algorithms; Computer Architecture & Organization; Data Structures; Discrete Structures; Intro to Web Programming & Web Development; Principles of Programming Languages; Research & Entrepreneurship in Computing; Software Development Process; Systems Programming

SKILLS

• C; CSS; C++; GitHub; HTML; Java; Microsoft Office Suite; OCaml; Python; Scheme; SvelteKit

WORK HISTORY

- Memorial Sloan Kettering, remote; Digital Informatics & Technology Solutions Intern June August 2022
 - Collaborated with the Content Automation Group on creating a full stack application for the hospital's Regulatory Affairs team using Oracle Database, Spring Boot REST API, and SvelteKit
 - Engaged in tri-weekly enrichment programs to learn about how technology is used within the hospital
- **IBM Accelerate Program**, remote; Software Track Participant

June - August 2022

- Participated in weekly interactive sessions led by IBM professionals focused on software topics including front-end technologies and web app security, as well as additional meetings focused on foundational skills
- o Completed weekly assignments to extend the functionality of a to-do list application using React
- Earned IBM Accelerate Software Developer badge
- Richmond County Day Camp, Staten Island, New York; Counselor

June - August 2021

- o Ensured safety of group of approximately 15 children, ages 7-8
- o Provided an enjoyable summer camp experience by coordinating special activities and events
- ScioVirtual, remote; Machines I Head Instructor

July 2021

- Created and presented interactive lesson plans for approximately 30 students via zoom
- Prepared extra problems for students to solidify their understanding of material outside of class
- Elinphant, LLC, remote; Compliance Intern

June - August 2020

- Designed custom Microsoft Teams backgrounds using Adobe Spark
- Integrated LastPass application for employees and assisted in updating data accordingly
- Designed and updated templates for clients' New Member Application and Form ADV completion via Smartsheet

PERSONAL PROJECTS

- Personal Website, SvelteKit
- **Job Application Tracker Website**, SvelteKit, Tailwind, Supabase
 - Allows users to login and save jobs that they have either applied for, or want to remember to apply for, and easily keep track of whether or not they are accepted

ACADEMIC PROJECTS

- **Self-Driving Car Project**, Python, ISON
 - Designed numerous features to emulate a self-driving car alongside team members while meeting both functional and non-functional requirements