

Mazine S. Suliman

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EDUCATION

BROWN UNIVERSITY - Cumulative GPA: 3.8/4.0

PROVIDENCE, RI

Sc.B. Computer Science and Economics

Expected Graduation: May 2023

Relevant Coursework: Algorithms and Data Structures, Mathematical Econometrics, Discrete Structures and Probability, Investments I, Intro to Engineering

Technical Skills: Proficient- Java, Python, Scala, STATA, and Excel; Basic- HTML/CSS, C, GitHub, and MATLAB.

EXPERIENCE

ENVIRONMENTAL COUNCIL OF RHODE ISLAND

PROVIDENCE, RI

Web Developer

June 2021 – Present

- Leading the redesign of ECRI's website.
- Assessing strategic plan and working on initial implementation of action items.
- Fixing bugs from existing websites and implementing enhancements to improve web functionality and speed.

BROWN CENTER FOR STUDENTS OF COLOR

PROVIDENCE, RI

Office Associate

August 2020 – January 2021

- Helped organize and plan events to promote mission of the BCSC.
- Assisted the professional staff administratively with logistics and planning.
- Organized monthly presentations and meetings to discuss BCSC goals and objectives.

COMMUNITY ACTION PARTNERSHIP IN PROVIDENCE

PROVIDENCE, RI

Summer Research Intern

May 2020 – August 2020

- Researched the effects of COVID-19 towards People of Color and the homeless community in Rhode Island.
- Investigated systematic racism in healthcare in Rhode Island.
- Conducted interviews and organized photovoice visual and statistical research.

PROJECTS

SEARCH ENGINE

Academic

Scala

April 2021

- Search engine that allows users to query a large corpus of data.
- Indexes data by converting to XML, parsing and refining the files and queries the search based on Google's PageRank algorithm.
- User types in free text query and program returns top ten most relevant pages for given query.

RECOMMENDER

Academic

Java

January 2021

- Generates a Decision Tree that trains over large data sets to produce various classifications using Machine Learning.
- Recommends an administrative decision based on large applicant pool and hiring history.

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

INTERNATIONAL BUSINESS MACHINES (IBM)

CAMBRIDGE, MA

Accelerate Intern – Software Track

June 2021 – Present

- Completing intensive coding assignments and case studies to enhance programming skills, problem solving and coding logic.

MANAGEMENT LEADERSHIP FOR TOMORROW (MLT)

WASHINGTON, DC

Career Preparation Fellow – Software Engineering Track

February 2021 – Present

- Selected as one of 480 nationwide fellows for 18-month professional development program for high achieving diverse talent.
- Completing industry-specific training and assessments focused on developing analytical, quantitative and technical skills.

GOLDMAN SACHS

NEW YORK, NY

Goldman Sachs Engineering Possibilities Summit Fellow

February 2021 – March 2021

- Engaged in peer networking, creation of case studies, review of business overviews, and practice of technical skills.

BROWN ARAB SOCIETY

PROVIDENCE, RI

Financial Coordinator

December 2020 – Present

- Collecting financial data, processing invoices, tracking journal entries, and preparing budgets.
- Taking part in monthly presentations and meetings, providing resolutions and recommendations to enhance operations and events.

OTHER SKILLS & INTERESTS

Languages: Bilingual proficiency in Arabic, Intermediate proficiency in Spanish.

Interests: NBA, Speedrunning videogames, Swimming, Trying perfumes, UEFA Champions League