KELSEY MYTON

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EDUCATION

BOSTON UNIVERSITY   **May 2021**
                                                                                        Boston, MA
B.A. in Computer Science and Minor in Innovation and Entrepreneurship
Honors: Dean's List Spring 2020- Spring 2021

- **Relevant Coursework:** Intro to Algorithms, Computer Systems Fundamentals, Computer Networks, Principles of Computer Languages, Object-Oriented Design in Java, Mobile App Development, Software Engineering, Intro to Databases, Business in Tech Innovation, Entrepreneurship, Organizing for Design and Innovation.

SKILLS

- **Languages:** Python, Java, JavaScript, TypeScript, SQL, HTML, CSS
- **Technologies:** React, Node.js, Apollo GraphQL, Spring Boot, MySQL, Android Studio, Jest, Cypress

EXPERIENCE

SOFTWARE ENGINEER   **June 2022 - Present**
Liberty Mutual Insurance, Solaria Labs Incubation Center   **Boston, MA**

- Contribute to the Certainly website, an experimental insurance brand, enhancing customer quoting experiences and providing insights to core Liberty Mutual platform teams.
- Build a new small commercial digital sales experience for Liberty Mutual customers.
- Document new features, write unit tests, perform manual testing of new features, and production monitoring.
- Maintain the Solaria Labs homepage, collaborating with product owners for updates.
- Mentor summer interns and technology associates, supporting their growth and integration into the team.

TECHNOLOGY ASSOCIATE   **June 2021 - June 2022**
Liberty Mutual Insurance   **Boston, MA**

- Developed a new feature for customers to add, update, or remove an additional interest on their policy to deflect approximately 22K calls per year to the Customer Response Center using React and JavaScript.
- Integrated Splunk logs and Adobe Analytics to monitor new feature performance and identify opportunities for improvement and error handling.

CONFIGURATION ENGINEERING INTERN   **May - August 2020**
Liberty Mutual Insurance   **Boston, MA**

- Built new features for an application that streamlined business processes for 10 underwriters to quote, bind, and issue insurance policies and increased broker productivity by 20% leveraging the Unqork no-code platform.

PROJECTS

PERSONAL PRESS   **October 2024 - January 2025**

- Designed and implemented a personalized news aggregator using Python to fetch articles using News API based on user-defined preferences.
- Automated the generation of responsive HTML email content and delivered curated news via the SendGrid email service.
- Integrated OpenAI to summarize and categorize news articles, enhancing relevance and readability for users.
- Scheduled daily execution with Windows Task Scheduler, ensuring reliable and hands-free operation.

ROOMIFINDR   **July 2021**

- Designed and developed a web app with a team of four, allowing users to find roommates with similar interests and needs.
- Built the Search page with filters for hobbies, professions, location, and budget, and the About page showcasing user insights like location distribution using the Highcharts API.
- Utilized a React front end, Spring Boot with JDBC template for the back end, and a MySQL database.

ACTIVITIES

LIBERTY ENCOURAGING GIRLS IN TECHNOLOGY (LEGIT)
Member   **January 2023 - Present**

- Volunteered at various events, coaching Girl Scouts through programming games and providing project feedback at student showcases.

TECHTOGETHER BOSTON
Director of Partnerships, Member   **April 2018 - December 2020**

- Led a team of four to secure 22 sponsors for a hackathon by organizing weekly meetings, maintaining detailed documentation, and tracking sponsor communications. Raised over $250K for each annual in-person event and $32K for the 2020 virtual event.