SHERSHEIAL BORISUTE

347-793-1393   sharshib@gmail.com   www.sharshi.com   LinkedIn   Github   New York, NY

SKILLS
React, JavaScript, Ruby, Rails, MongoDB, SQL, Git, Firebase, iOS, HTML5, CSS3, PostgreSQL, Redux, Google Maps Transit API, NodeJS, AWS, Swift

PROJECTS

Web Hunt | *(React/Redux, Rails 5, SCSS, AWS)*   **live** | **github**
Inspired by Product Hunt, coders can create and share posts about their favorite tech tools.
- Implemented a concurrently updating live preview as a user enters the product information, showing what their product will look like when it goes live.
- Engineered a reusable multi-step form component for product uploads, improving efficiency and scalability.
- Incorporated rails routes and react-router to produce custom URLs for each user profile.

Morning Dash | *(MERN, Mongoose, React/Redux, NodeJS, Google Maps + Transit + Calendar API)*   **live** | **github**
A Customizable dashboard that displays today's weather, commute, and calendar in a quick format.
- Designed a commute module leveraging the Google Transit API to display routes for the user's daily commute, giving the user an idea of their commute schedule at a glance.
- Dynamically loaded Google Maps API, granting the user address autocomplete functionality.
- Led the project through regular meetings to ensure regular progress, proper assignment of tasks, code reviews, and that pull requests were resolved appropriately.

Tidy Albatross | *(Javascript, Canvas, Firebase Cloud Firestore)*   **live** | **github**
An 'endless runner' game where users help an Albatross clean a beach.
- Designed game logic to adjust the difficulty in accordance with user performance.
- Integrated a high score feature using Firebase, allowing data persistence between sessions.
- Built using object-oriented inheritance to abstract similar classes to ensure a clean and maintainable codebase.

Siddur Torah Ohr - Chabad | *(Swift, Firebase Analytics, JSON, iOS)*   **app store**
A Jewish Prayer app with over 21K MAU - displays relevant prayers based on location, date and time.
- Allows a user to Customize Psalms based on their age by inputting their Hebrew or Gregorian birthday.
- Developed a way to retrieve data by leveraging the date, time, current location and other preferences.
- Constructed a method to instantly display the Prayer at any given time.

EXPERIENCE

Transportation Coordinator
NYC Department of Education – Office of Pupil Transportation   Mar 2016 - Nov 2019
- Built an HTML/CSS/JS program to dynamically determine the geolocation of 50+ addresses at once using Bing and Google REST APIs.
- Designed CRM system for over 250 schools using Microsoft Access Database with queries, reports, and forms customized to the agencies transportation needs, cutting report generation time by more than 75%.

IT, Bookkeeping
Consolidated Packaging Group   Oct 2013 - Nov 2015
- Setup and supported a variety of ticketing systems including Jira and Asana, by ensuring uptime, and adding features as they were requested by the users.
- Coordinated with the copywriters, developers and the company president resulting in a successful relaunch of the Company Website with a more modern design.

EDUCATION
App Academy - 16 week, 1000 hour intensive software development Bootcamp   Nov 2019 - Mar 2020
Certified MongoDB Developer - *Associate MongoDB – License 125955552*   Dec 2018
Rabbinical College of America - *BA Religious Studies*   Sep 2012 - Jun 2013