

Saima Rahman



/saimaar



/saimi1992



rahman.saima92@gmail.com



[portfolio](#)

RECENT PROJECTS

ThreadIt– ReactJS/Redux,
Ruby on Rails

[Demo](#) · [GitHub](#) · [Live](#)

An online women's boutique, where shoppers can choose from luxurious ethnic wear.

- Implemented user authentication, cart item creation, MVC pattern and PostgreSQL database on the backend.
- Integrated Stripe API for easy checkout process and for a pleasant UX.
- Applied Sort and Filter features, for user interaction and better custom search.

TravelAdvisor–ReactJS, Ruby on Rails

[Demo](#) · [GitHub](#) · [Live](#)

With this app you can add your dream destination to your bucket-list!

- Implemented JWT, localStorage, and BCrypt to authenticate user.
- Semantic UI and Vanilla CSS for better UX.
- Used React library for single page application.

PlantPedia– JavaScript

[Demo](#) · [GitHub](#)

Best app for plant lovers to learn more the indoor plants and get useful tips.

- Used VanillaJS and DOM manipulation functionality.
- Created methods to make Fetch requests to retrieve data from PostgreSQL database on backend
- Add event listeners, add or remove classes, and find different nodes on the DOM.

EDUCATION & TRAINING

Flatiron School· Web Development

November 2019 - March 2020

- 1000-hour full-stack programming course with <6% acceptance rate

Hunter College· BA in Biological Sciences,
Concentration in Women and
Gender Studies Fall 2017

- **Curriculum Highlights:** Genetic Analysis, Statistics, Calculus, Organic Chemistry, Physics, Critical Thinking, Microeconomics and Neurobiology.

SKILLS

JavaScript	React.js	Bulma	Redux	SQL
Ruby on Rails	Ruby	HTML	CSS	Git
Semantic UI	Heroku	Stripe API	GitHub	RSpec

EXPERIENCE

IBM-Software Engineer Apprentice

May 2021 – present

- Participate in on-going training and develop professional and technical skills.
- Collaborate with team members and work on various client projects.
- Apply agile methodology and design thinking.

The Flatiron School –Software Engineering Coach

July 2020 –November 2020

- **Teaching:** lectures and workshops in advanced JavaScript and React, web accessibility (a11y), API management, or Redux, Git, Ruby and Ruby on Rails;
- **Teambuilding:** supporting students and staff members in promoting a positive and inclusive work environment;