

SKILLS

JavaScript, Ruby, Ruby on Rails, React, Redux, HTML, CSS, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, Python, Java, Amazon Web Services(AWS), Object Oriented Programming(OOP), Data Structures and Algorithms

EDUCATION

Kabul University - *BS Computer Science*

2010

AppAcademy - *Highly selective web development program with a 3% acceptance rate.*

2021

PROJECTS

Uniqsy | *(E-Commerce platform inspired by Etsy built using React/Redux, Ruby on Rails, PostgreSQL)*

[live](#) | [github](#)

- Designed and created normalized database tables, normalized frontend Redux state, backend model level associations and validations as well as database constraints, by using Rails Active Record migrations to eliminate redundant data and to reduce complexity.
- Setup the application's API by creating RESTful routes and their corresponding controllers actions using Rails Action Controller to optimize resource access and control.
- Setup frontend routes to render specific react components by utilizing React-Router higher order components for easy navigation.
- Connected the Rails back end to AWS S3 for media storage and organization while maintaining content security with AWS IAM.

Goal Garden | *(Personal goal tracking platform built using React/Redux, Express, MongoDB, Node.js)*

[live](#) | [github](#)

- Designed and implemented frontend routes including authorized routes and protected routes for signed in/out users to ensure information security and accessibility while maintaining smooth navigation for the user.
- Performed frontend goals information retrieval and deletion using React component's life-cycle methods, Redux unidirectional state management system, and by utilizing Axios HTTP requests to the backend server to obtain accurate information and efficient data manipulation and distribution in the frontend.
- Designed and styled user authentication form components, handled rendering form errors accurately and efficiently to provide better UI experience for the user.

Movflex | *(Data Visualization built using JavaScript, HTML, CSS, D3.js)*

[live](#) | [github](#)

- Leveraged using module bundler, Webpack, and JS compiler, Babel, to ensure a reliable uniform user experience across web browsers.
- Utilized D3.js to read data from the source dataset and display interactive graphs for each category.

EXPERIENCE

Medical Assistant

Pain and Rehabilitative Consultants Medical Group

Nov 2015 - Nov 2017

- Provided support to multiple providers with scheduling patients visits, patient rooming, note taking and documenting providers' advice and instructions into the IMS (Intelligent Medical Software).
- Proactively assessed providers' needs before each patient visit and arranged the necessary documents, information to maximize the efficiency of the duration of each visit.
- Triaged, digested, and relayed messages to the provider from patients, other departments, and outside facilities and vice versa.
- Handled numerous over the phone duties as needed, which included speaking with patients as well as medical, insurance, and legal professionals.