Amirata Khodaparast

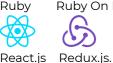amiratak88@gmail.com   amiratak88   @amiratak88

I have worked with a variety of languages, libraries and tools since a very young age. After studying engineering I decided to concentrate on software development. My knowledge in React with Redux, JavaScript, Node.js, Express.js, Ruby, Rails, CSS and Sass mixed with passion and determination inspires me to build software to enable positive change. Currently seeking a full-time position as a web developer.

TECHNICAL SKILLS

- HTML
- CSS
- JavaScript
- Sass
- Ruby
- Ruby On Rails
- Node.js
- Express.js
- React.js
- Redux.js.
- D3.js
- PostgreSQL
- MongoDB
- Git
- Github
- Heroku
- Postman
- Sketch

EMPLOYMENT HISTORY

Freelance Full Stack Web Developer
Nov 2018 - Present

- Design and develop web pages and single web apps using React.js and Ruby on Rails
- Build RESTful API's communicating to PostgreSQL and Mongo databases
- Manage deployment using Heroku and Amazon Web Services

Persian Grill Restaurant
Roslyn Heights, NY
Jan 2016 - Feb 2019

- Manage 100s of walk-in, online and phone orders
- Process 100s of payments in forms of check, cash and credit
- Organize completed orders and deliver them to customers
- Bartend as needed during peak traffic

EDUCATION

Flatiron School - *2018*
Full Stack Web Development, Ruby on Rails and JavaScript Immersive Program

Nassau Community College, *2016 - 2018*
Garden City, NY

Two years of coursework towards Associate Engineering Science Degree, including: Calculus levels I-IV, Engineering Physics I and II, Engineering Circuits I and II, Microeconomics

TECHNICAL PROJECTS

Eatup — Github / Demo

Allows restaurants to upload their menu and receive online orders in real time

- Built a restful API using Ruby on Rails
- Employed action cables and web sockets to allow real time features, including search, ordering and order updates for both customers and managers
- Developed front end incorporating React, Redux and Semantic UI React for the user interface design

Flatiron University — Github / Demo

A platform for students and professors to manage their school related activities such as course registration, grading and etc.

- Employed Ruby on Rails along with standard design patterns to develop an MVC app
- Worked with "sessions" to store the logged-in status
- Implemented required logic to redirect users from unauthorized views
- Used 'bcrypt' gem for authentication and storing encrypted password in the database

Hanafuda — Github / Demo

An ancient Asian card game where players match certain cards to get the highest point score possible

- Built a rails API to shuffle and deal the cards
- Incorporated vanilla JavaScript to manipulate the DOM and move cards around the board
- Developed logic to calculate the total score based on the collected cards