Roni Ramon

415-690-5827 | roniramon260@gmail.com
LinkedIn | GitHub | Portfolio Site

SKILLS

Ruby, Rails, JavaScript, jQuery, PHP, SQL, Git, HTML5, CSS3, Java, Less, SCSS, React, Redux, webpack, RSpec, SharePoint, phpMyAdmin, Bootstrap, MySQL, PostgreSQL, cucumber, puppeteer, jest, enzyme

EXPERIENCE

Zendesk | 2021 - current
Senior Frontend developer
- Efficiently address and resolve customer issues, ensuring timely solutions and minimal disruptions.
- Lead development of new features, planning, writing RFCs, and coordinating with tech leads.
- Improve critical customer-facing dashboards, enhancing reliability and preventing system overloads.
- Project Leadership: Oversee major projects, participate in technical decision-making, and collaborate with cross-functional teams.
- Exhibit strong communication and collaboration skills across various teams.
- Contribute to code changes, including legacy codebase refactoring to improve performance.

Medidata solutions | 2018 - 2021
Applications Engineer
- Developed user interface by using ReactJS, Redux for SPA development including cross-browser support and unit testing using jest and enzyme to ensure quality work.
- Scenarios development using cucumber and puppeteer.
- Experienced and worked in an Agile development methodology.
- Worked with JIRA tool to solve and report the bugs and issues.

Juniper Network | 2016 - 2018
Software Engineering Contractor
- Successfully launched Contracts Management tool, which is one shop stop for Contracts Management at Juniper. Contracts Requests are submitted to the portal and go through various stages of approval process. This tool replaced the manual process which was highly error prone. Involved in planning, gathering product requirements, leading development to testing and launch of the portal.
- Wrote scripts in php to connect multiple databases resulting in a single source of truth for backend state and improvement in performance.
- Supported and built sharepoint sites and internal websites, integrating adobe analytics.

On3Health | 2017
UI/UX Designer
- Designed HTML pages using JavaScript and Less allowing for a responsive UI and UX across various platforms and browsers.

Freelance Web Developer | 2017
- Designed and built responsive websites using Bootstrap and JavaScript, compatible on web browsers and mobile browsers.
- Implemented SEO to optimize the website for online visibility.

EDUCATION

APP ACADEMY (2018)

1000-hour immersive full-stack web development intensive with <3% acceptance rate. Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page apps, and web development best practices.

City College Of San Francisco (2015)
Certificate in Computer Science: Web Application Programming

Netanya Academic College (2012)
BA in Communication

Helicopter Mechanics IDF (2004)
Israel Defense Forces

PROJECTS

SnaPics - (React/Redux, postgreSQL, Rails, webpack, SCSS**)**   Github

SnaPics is a single page full stack web application for photo sharing inspired by flickr.

- Implemented robust user authentication system with the use of BCrypt encryption.
  Utilized Cloudinary for storing photos users uploads, result in reducing server load and improve scalability.
- Utilizes css multi-column to create a dynamically resizing grid system and custom CSS to create a responsive application and give users an aesthetically pleasing experience.

StarFied - (HTML5, JavaScript, SCSS, webpack**)**   Live Site | Github

Startfied is a tribute to the game Volfied from 1989.

- Integrated the flood fill algorithm in order to fill the area that the user has claimed.
- Utilized DOM manipulation in order to create the grid for the game and detect user and enemy locations in real time.
- Developed collision detection algorithm for characters, and integrated with keystroke event listeners to predict future player direction and movement.

Parental Control and web Filter - (HTML5, JavaScript, Chrome API, CSS**)**   Live Site | Github

Chrome extension for content filtering

- Blocked URLs by retrieving the list of restricted URLs in the store and listening to the active tab changes, comparing the current site's URL to the list of URLs and checking for matches.
- Used DOM manipulation to filter from the DOM the nodes containing any of the words from the list of keywords to be filtered.