Ramanpreet Nara

3B Software Engineering

Contacts

Phone: 1-647-609-4290 Email: rsnara@uwaterloo.ca GitHub: github.com/rsnara

Languages

JavaScript HTML/CSS Clojure Java C/C++ Assembly PHP BASH SQL

Libraries

React, Ramda, Immutable, Chai, Basscss, Lodash

Frameworks

Node.js, Redux, Express, Koa.js, Angular, Ember, Sails, Scrum, Mocha, AVA

Tools

Unix CLI, Git, Webpack, MongoDB, Gulp, Broccoli, Redis, Puppet

Education

University of Waterloo Sept. 13 - PRESENT

WORK EXPERIENCE

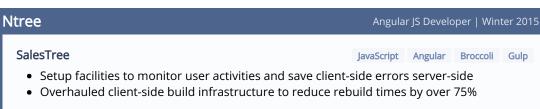
Rangle.io Full Stack JavaScript Developer | Spring 2016 Atlas React Angular 1.4 Koa Redux Ramda Basscss

- Merged a TypeScript Angular MVC application into a React + Redux codebase
- · Crafted efficient methods to crunch 3000+ ResourceGuru bookings into vacation metrics
- Developed REST APIs and a front-end to enable CRUD operations on developer skills

Mercatus Angular 1.5 Jasmine LESS

- Reinforced a team of 6 client devs (for 2 months) building a white-label e-commerce app
- Helped migrate an MVC Angular web application to a component-oriented architecture
- Refactored and tested the faceted search web front-end, ensuring 100% branch coverage





Ontario Ministry of Govt. Services Interactive Developer | Spring 2014 Projects: PHP MySQL Puppet Symfony 2

- Improved caching, reducing page load times on the Premier's website's by over 50%
- Refactored authentication in a legacy PHP app to remove security vulnerabilities
- Authored Packer and Puppet scripts to automatically build VM images for 4 projects

PROJECTS

O GLISP - The G LISP interpreter JavaScript Immutable AVA Ramda Rollup

- A feature-rich, and isomorphic LISP implementation built with JavaScript
- Supports immutable data structures, JS interop, destructuring, macros, and exceptions

Reddit Client Reddit API React Redux redux-saga reselect

- A Reddit clone built to experiment with the redux architecture
- Created a reddit-style comment tree, image previews, and multiple subreddits
- Demo: https://rc-rsnara.herokuapp.com/r/pics/hot