## Ramanpreet Nara

3B Software Engineering

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## Languages

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

## Libraries

React, Ramda, Immutable, Chai, **Basscss** 

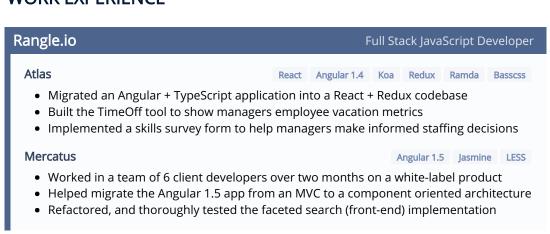
#### **Frameworks**

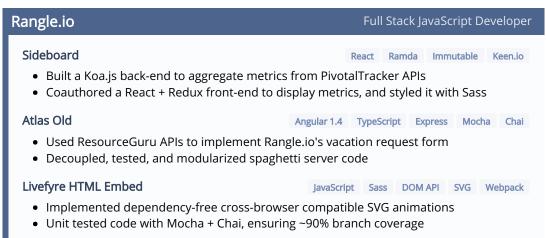
Node.js, Redux, Express, Koa, Angular, Ember, Sails, Scrum, Mocha

## **Tools**

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

## WORK EXPERIENCE







## Ontario Ministry of Govt. Services

Interactive Developer

Rollup

reselect

PHP MySQL Puppet Symfony 2

#### **Projects:**

- Setup exhaustive caching on the Premier's website to halve page load times
- Removed security holes in the shoddy auth. implementation of a legacy PHP app
- Authored Packer and Puppet scripts to automatically build VM images for 4 projects

# **PROJECTS**

#### O GLISP - The G LISP interpreter

JavaScript Immutable AVA Ramda

Reddit API React Redux redux-saga

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

#### Reddit Client

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

# Education

University of Waterloo Sept 13 - PRESENT