

## Overview

- *Languages:* JavaScript/Node.js (highly skilled), Ruby, PHP, Java (proficient), C++ (familiar)
- *Frameworks & Databases:* Cordova, Meteor, BackboneJS, Ruby on Rails, MongoDB, AngularJS,
- *Familiar Technologies:* Amazon Web Services, Ubuntu Linux, Nginx, HTML5, CSS3
- *Fast Learner:* Able to pick up new skills quickly
- *Excellent Interpersonal Abilities:* Skills picked up from a broad background

## Technical Work Experience

n34t – Web Development Firm

Kingston, ON

August 2015 – Present

*Position:* Founder

- Founder of remote web development firm based in Kingston Ontario
- Work on range of web projects including hybrid mobile apps

Yeplive – *LiveStreaming Company*

Waterloo, ON

April – August 2015

*Position:* Lead Software Engineer

- Worked on agile team and lead developers in constructing live streaming platform.
- Built chat server, frontend and backend from scratch using Node.js, Laravel PHP and Backbone.js.
- In charge of backend infrastructure on AWS and ensuring platform was scalable.

SimplyFeed.me – *Meal Delivery Company*

Kingston, ON

April – August 2015

*Position:* CTO + Lead Developer

- Designed and Built custom Ruby on Rails application for meal ordering.
- Integrated with various other API's for payment processing and customer analytics.

## Projects

Beer Store Browser – Beer value calculator

- Full stack application leveraging Node.js + Backbone.js + MongoDB + Heroku
- Provides an intuitive user interface to help deciding in choosing beers to drink in Ontario, Canada.

Pickit – Image Managing Web Application

- Full Stack application currently developing using Node.js and Backbone.js
- Backend written using an Express.js RESTful service
- Frontend written using Backbone.js modules, leveraging JSON web tokens for authentication
- MongoDB database connected via the Mongoose ORM
- Redis used to cache user sessions
- All hosting on Amazon Web Services, app runs on EC2 and uses S3 for assets and images
- Enables easy, simple and private storage, sharing, editing and syncing of Image and GIF files

## Other Work Experience

59 Project Management Inc – *construction management*

Aurora, ON

May 2011 – August 2014

*Position:* Assistant Labor Manager & Operator

- Improved problems solving skills and ability to work in high stress scenarios

Spoke o' Motion - *bicycle store*

*Position:* Mechanic + Sales Representative

- Developed interpersonal skills
- Received an introduction to the technical workplace

## Education

Queens University

Kingston, ON

Bachelor of Applied Science: Honours Computer Engineering

Sept. 2012 – April 2016 (expected)