

Malcolm Carradine

Software Engineer - SumZero

New York, NY - Email me on Indeed: [indeed.com/r/Malcolm-Carradine/1f2da13395f19ef1](https://www.indeed.com/r/Malcolm-Carradine/1f2da13395f19ef1)

Willing to relocate to: San Diego, CA
Authorized to work in the US for any employer

WORK EXPERIENCE

Software Engineer

SumZero - New York, NY - November 2014 to Present

Decreased average deployment time from ~ 10 minutes to ~ 1.5 minutes by implementing a front-end asset pipeline using Gulp.js.

Created a new submission process to allow users to submit research on credit ideas, e.g. corporate debt, sovereign debt, etc.

Implemented a microservice and API to separate our securities data from the main SumZero database.

Onboarded new team members and provided continual mentorship.

Continuously assisted Lead Engineer with maintaining servers and deployments through AWS and Chef.

Developed algorithm to detect account sharing.

Implemented a research review program for qualified users to review pending research before it is posted to the site.

Created a Reading List feature, allowing users to save Ideas and study them at a later time.

Assistant Track & Field / Cross Country Coach

St. Mark's School - Dallas, TX - February 2013 to May 2014

Provided support for invitational track meets, including meet organization and set-up, keeping events on schedule, and other assistance as needed.

Online Marketing Specialist

Airbnb - San Francisco, CA - November 2012 to January 2013

Managed and optimized Facebook and Google campaigns in Hong Kong, Tokyo, Singapore, and other Asia-Pacific countries.

Search Marketing Analyst

Rimm-Kaufman Group - Charlottesville, VA - August 2011 to November 2012

Managed and optimized complex data-driven online marketing accounts for four B2C clients in diverse verticals.

Languages and Technologies

RUBY RAILS GRAPHQL JAVASCRIPT REACT ANGULAR.JS HTML / CSS SQL

AWS

EDUCATION

App Academy - New York, NY
July 2014 to September 2014

BA in Economics

University of Virginia - Charlottesville, VA
May 2011

LINKS

<http://www.github.com/carradjm>