# Amin Meyghani - JavaScript Developer

New York City, NY 10023 • (518) 387-9045 • meyghania@gmail.com • [meyghani.com](http://meyghani.com) • [Github](http://github.com/aminmeyghani) • [Twitter](http://twitter.com/aminmeyghani) • [LinkedIn](https://www.linkedin.com/pub/amin-meyghani/81/922/a6)

## Skills

* JavaScript, ClojureScript, TypeScript, Angular, Jasmine/Mocha/Tape, Protractor/Web Driver, Webpack, Requirejs • Node, Clojure, Express • SQL, Sequelize, Mongo, Mysql • Docker, AWS, Bamboo

## Experience

March 2015 – Current

Yodle: **Senior Front-end Developer**, New York, NY

* Led the efforts for improving performance of front-end apps
* Migrated front-end bundling system from Requirejs to Webpack
* Improved the performance of front-end apps by reducing round trip calls from around 2000/min to around 500/min
* Added functional tests for front-end apps ensuring covering different interaction edge cases
* Implemented an invoice viewer app with Angular and Express allowing customers to pay invoices online
* Developed several internal Node modules and sass libraries to make teams more productive
* Participated in stand-ups, backlog grooming and other agile sessions
* Provided JavaScript support for software engineers and other members in the team
* Participated in design reviews for scoping out new features for the apps

April 2012 – March 2015

Flitti: **Developer, Designer, CTO**, Schenectady, NY

* Developed the first version of the Flitti app with Ruby on Rails
* Designed and directed the promo animation video with After Effects
* Maintained and monitored EC2 instances on Amazon Web Services
* Designed the app's interface with Adobe Photoshop and Illustrator
* Implemented the app's interface with HTML, CSS, and JavaScript

Sep 2014 – March 2015

HD MADE: **Front-end/JavaScript Developer**, New York, NY

* Developed a command line tool in Node similar to Gulp to help designers automate repetitive tasks
* Created a hybrid app prototype with the Ionic framework and Angular
* Worked with external APIs using Angular to collect, manipulate and present data required by clients
* Translated and implemented designs by collaborating directly with designers on the team
* Automated development and deployment tasks with Git, Gulp and Grunt
* Participated in design reviews with clients to better understand clients' needs

Sep 2013 – Sep 2014

Quovo: **Front-end/JavaScript Developer**, New York, NY

* Implemented the app for managing asset classes and portfolios with Angular
* Developed a framework of components with SASS and Angular
* Translated designs to CSS/HTML/JavaScipt
* Implemented a streamlined PDF printing feature using Nodejs and Casperjs
* Participated in design reviews for implementing new features of the app

June 2013 – Sep 2013

Union College: **Graduate Student Researcher**, Schenectady, NY

* Optimized image reconstruction time for an Optical Coherence Tomography (OCT) system using NVIDIA's CUDA C/C++

## Selected Projects

* [Open Source Projects: https://github.com/aminmeyghani](https://github.com/aminmeyghani)
* [Augmented Textbook iPad App](https://www.behance.net/gallery/8072979/Augmented-Textbook)
* [Optimizing Image Processing Speed with CUDA](http://meyghani.com/projects/cudaoct/)

## Publication

* Bass Jobsen, Amin Meyghani, “Less Web Development Cookbook.”, Packt Publishing, Birmingham, UK, January 31, 2015

## Awards

* **ALICE P. AND DONALD C. LOUGHRY (1952) PRIZE IN ELECTRICAL ENGINEERING:** To the student completing the best senior project in electrical engineering
* **WARNER KING (1906) PRIZE:** To a senior in engineering who, in the opinion of the engineering and computer science faculty, contributed most to the finest traditions of Union College
* **Davis Scholarship (2007 - 2013):** Li Po Chun United World College of Hone Kong, Union College

## Education

Sep 2009 – Jun 2013

* Union College: **Bachelor of Science, Electrical Engineering**, Schenectady, NY