

T o m G o l d e n b e r g

435 E. Market St., Long Beach, NY 11561 C: (203) 507-1105



Email



LinkedIn



GitHub

Summary

JavaScript and Ruby programmer experienced with full-stack development, mobile-first design, and real-time, single-page app development. Conversant in ReactJS and other advanced front-end technologies.

Projects

SpeakIt [website](#) | [source](#)

Online language-exchange with peer-to-peer video conferencing

- Designed video chat user experience with webRTC
- Implemented real-time features with Pusher and ReactJS
- Provided extensive testing suite with Rspec and Jasmine.

Sotracks [website](#) | [source](#)

Ruby on Rails event organizing application

- Managed 3rd party data from several APIs (NYTimes, etc.).
- Utilized ReactJS for fluid single-page app experience.

ChessMentor [source](#)

Social network for chess players and mentors

- Designed interactive chess game with video chat / messaging.

Professional Experience

International Peace Institute

2014

Events Coordinator

- Planned high-level events and managed extensive database of UN attendees and representatives.

Amrita University

2008-2012

Sanskrit Grammar and Literature Instructor

- Designed curriculum and provided instruction for international Sanskrit intensive.
- Oversaw development of online Sanskrit program.

Education

Dev Bootcamp

Dev Bootcamp is a 19-week hands-on learning program that teaches you the skills necessary to become a full-stack software engineer.

Empire State College

B.A. Cultural Studies

★ Skills

Languages:

JavaScript, Ruby

JavaScript Libraries

ReactJS, jQuery, AngularJS

Web Frameworks:

Ruby on Rails, Sinatra

Testing Frameworks:

Rspec, Cucumber, Capybara, Jasmine

Real-Time Technologies

WebRTC, Pusher, AJAX

Database:

SQL, ActiveRecord

Ongoing Learning:

React Native, iOS development

* Other Interests

- Non-profit representative at the United Nations
- Polyglot with fluency in 5 languages, including Sanskrit, Spanish, and Malayalam
- Accomplished jazz pianist