

Stuart Olivera

web designer & full-stack developer

github.com/sman591
stuart@stuartolivera.com
linkedin.com/in/stuartolivera
(703) 509-9523 stuartolivera.com

Education

Rochester Institute of Technology B.S. Computer Science

Fall 2014 - Spring 2018

Experience

Datto, Inc. Software Engineering Intern datto.com

Summer 2015

- Developed interactive API query builder
- Built automated system for packaging the API
- Designed API home and documentation pages
- Developed documentation system for API

FriendlyU, LLC Software Engineer friendlyu.com

Summer 2015 - Present

- Configured continuous integration systems
- Developed advertisement network /w API
- Developed core features of Android app
- Maintained server infrastructure

Olivera Web, LLC Founder, Freelancer oliveraweb.com

2009 - Present

- Developed custom web apps for scheduling, teaching
- Created & maintain Linux hosting services
- Designed unique personal & business websites

BusyConf, LLC Software Intern busyconf.com

2013 - 2015

- Improved design & clarity of front-end interfaces
- Migrated billing provider to Stripe
- Maintained various pieces of a Ruby on Rails app
- Integrated third party APIs

Projects

Discourse NNTP Bridge Personal Project github.com/sman591/discourse-nntp-bridge

Winter 2016 - Present

- Plugin to sync NNTP posts with a Discourse forum
- Integrated automated testing with Travis CI
- Asynchronous execution for reliability, retries
- Utilized Ruby on Rails Engine functionality

CSH Drink for iOS Personal Project github.com/sman591/csh-drink-ios

Winter 2015 - Present

- Developed app to access CSH vending machines
- Integrated seamless login via URL schemes
- Designed consistent UI with other CSH iOS apps
- Integrated REST API

BrickHack.io Collaborative Project brickhack.io

Fall 2014 - Present

- Developed registration, management interface
- Managed code contributions
- Created live statistics dashboard to track progress
- Configured continuous integration systems

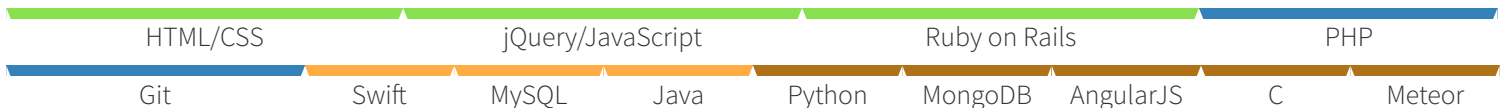
iOS App Challenge - Pegg Team Hackathon devpost.com/software/pegg

Winter 2015

- Implemented community and social capabilities
- Connected with custom API
- Developed photo-taking app

Open Source: github.com/sman591

Skills



Activities

- Member of Computer Science House, codeRIT, RIT Players, and RIT Pep Band
- Recreational skier & snowboarder
- Avid audiophile

Achievements

- Director of codeRIT, BrickHack
- Technical director & head sound engineer for numerous events and theater productions
- Recipient of the 2014 Stone Bridge High School Computer Science Scholarship