

# Allison (Sheren) McMillan

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## STACK:

- Ruby, Rails
- Ember.js
- Swift
- CSS, HTML
- jQuery, Javascript

## SKILLS:

- Version Control: git, Github, Bit Bucket
- Databases: PostgreSQL
- Testing: RSpec, Capybara, Minitest
- Mobile: Phonegap, XCode, Swift
- Hosting: Heroku

## TECHNICAL EXPERIENCE:

May 2014 – **General Assemb.ly**  
August 2016 **Engineer**

Remote

- Work on main application solving bugs, adding features, and refactoring legacy code
- Plan, execute, and code smaller, new applications as we split the main application into microservices
- Pair frequently with other developers to reach effective outcomes for problems and improve my coding abilities
- Work independently on detailed tasks to complete them
- Successfully work as the only remote junior developer
- Active participant in team's learning opportunities such as tech talks and book club
- Lead organizer of quarterly "DevFest" when the entire engineering team gathers
- Developed successful communication with DC campus team providing a model for other campus/remote employees

January 2014 – **Foodstand powered by Purpose**  
May 2014 **Developer**

New York City, NY

- Worked as a full-time contractor to help build product's first version. Application is a rails, ember, phonegap mobile app.
- Tested with Minitest
- Managed contentious vendor/client relationship
- Accomplished tasks with minimal senior technical guidance
- Assisted in creating and establishing new, positive developer culture for company at-large
- Learned new frameworks and skills as required
- Provided technical guidance and organized technical team
- Created product pitch
- Created analytics functionality and Dashboard using dashing-rails
- Helped team craft customer development strategy and key startup success metrics

## CONFERENCES AND COMMUNITY INVOLVEMENT:

- Conference speaker including RubyConf Australia 2016, Ruby Nation 2014 and 2015, Ruby on Ales 2016, Write/Speak/Code 2016, and Abstractions
- Powerful Female Programmer award recipient 2015 and 2016
- Frequent Panel speaker on transitioning into tech, women in business, Ruby on Rails, mentorship,

and more

- Meetup presenter on various tech-related topics
- Organizer of the Rails Girls DC chapter; past workshop participant and coach
- Organizer of Silver Spring Ruby meetup group and active member of other DC-area meetups
- Featured in Ember Weekly #51
- Chosen to be an Opportunity Scholarship Recipient for RubyConf 2013 and StrangeLoop 2014 and 2015
- Mentored every cohort of women in General Assemb.ly's Web Development Immersive course
- Member of DCFemTech, a coalition of women coordinating larger DC women in tech initiatives and encouraging greater participation and lower barriers to entry for women in tech

### **INDEPENDENT PROJECTS:**

**Salsa\_labs ruby gem** – In conjunction with five tools development, developed an open source ruby gem connected to the Salsa Labs api enabling users to acquire email campaign information more effectively. Deployed for OSS use.

**Neighborsations.com** – Managed a development team to build a Ruby on Rails application to match and connect people within neighborhoods.

### **ADDITIONAL EXPERIENCE:**

July 2012 – **Neighborsations, Inc** Washington, DC  
August 2013 **Founder**

March 2011 – **The Israel on Campus Coalition** Washington, DC  
October 2012 **Managing Director**  
October 2010 **Assistant Director**

August 2007 – **University of Michigan Hillel** Ann Arbor, Michigan  
August 2010 **Senior Program Director**

### **EDUCATION:**

**University of Michigan** Ann Arbor, Michigan  
**College of Literature, Science, & Arts**

- Bachelor of Arts, April 2006

### **OTHER INFORMATION:**

- Advanced level in Hebrew, basic level in French, Italian, Spanish, and Arabic
- Led eleven immersion experiences both nationally and internationally, focused on leadership development, community service, and cultural exchange
- Audited four classes at the University of Michigan Ross School of Business
- Informally train senior developers on becoming a better mentor and how to mentor less experienced developers
- Took 12 week part-time Introduction to Mobile Development at General Assemb.ly