

# M. Arique Aguilar

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**I am a(n)...** Ruby enthusiast with a step-up/step-back leadership style  
developer excited to find innovative solutions to customer problems  
recent Turing graduate looking for a place where I can demonstrate and develop my leadership skills

- Skills**
- Agile Software Development
  - AWS Microservices
  - Version Control (GitHub)
  - Design Paradigms (MVC)
  - Languages (Python, Ruby)
  - Frameworks (Ruby on Rails)
  - Database (MongoDB, SQL, PostgreSQL, ActiveRecord)
  - Remote Collaboration
  - RESTful API Consumption & Development
  - O-Auth 2.0
  - Continuous Integration (Travis CI)
  - Unit and Integration Testing (Minitest, RSpec)
  - Ticket Management (JIRA, HelpScout, Github)
  - Experienced WordPress Developer
  - Microservices Architecture
  - Leadership Training and Development

**Work Experience**    **Technical Support Engineer • TaxJar • Remote**    **Mar 2021 - May 2021**

Supported a SaaS Ruby on Rails system as part of a team of Quality Control Engineers.

- Responded quickly to customer needs; providing specialized reports using advanced SQL queries.
- Effectively communicated complex ideas to customers of all skill levels.
- Where appropriate, used Jira to create bug tickets that explained the customers issue to our developers.
- Helped create documentation for new hires after realizing that this was lacking.

**Lead Organizer • TakeAction Minnesota • St. Paul, MN**    **Jun 2016 - Dec 2019**

Directed social equity priorities within my community organizing, staff trainings, and organizational decision making

- Created leadership development training for staff, partners, and volunteers.
- Regularly coached volunteers to make them more effective advocates.
- Promoted to lead organizer within one year.
- Helped mediate the relationship between adversarial parties (members and executive leadership)

**Portfolio**    **Sweater Weather • Solo Project • Turing**    **[Repository Link](#)**

Application plans road trips and forecasts the temperature of the location "upon arrival."

- RESTful API Server that exposes api endpoints for a front-end team.
- API aggregated data from multiple external APIs

**Viewing Party • Paired Project • Turing**    **[Repository Link](#)**

Application allows users to discover movies and create viewing parties to watch with friends.

- Deployed a site to Heroku that consumed JSON API data and required user authentication.
- Worked in an agile team to iteratively develop and refactor our code.

**DreamHome • Group Project • Turing**    **[Deployed API Server](#) • [Repositories for Backend & Frontend](#)**

Application returns calculations and details for a user to determine their home ownership financial forecast.

- Placed 2nd during the Demo Competition judged by industry leaders
- I proposed, co-created, planned, and led this project with 5 fellow students
- Improved user experience by asking the user just 9 questions

## Achievements

- |                                |   |
|--------------------------------|---|
| <b>Turing Demo Competition</b> | <b>Student Advisory Board Member - Turing</b>       |
| • Placed 2nd                   | • Elected position                                  |
| • Judged by industry leaders   | • Led weekly standup & trainings with entire cohort |

## Education

**Carleton College – B.A. American Studies (2013)**

**Turing School of Software & Design - Back End Engineering (2021)**