

# ARIT AMANA

## Software Developer

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**SKILLS** *Programming:* Ruby, Javascript, HTML, CSS *Databases:* MySQL, Postgresql  
*Frameworks:* Rails, Wordpress, React (*learning*) *Tools/Other:* Rspec, Linux (RedHat/Centos)

### SELECT WEB DEV PROJECTS

**Journal-To-Live** (*in progress*): Web app that Google-authenticated users post to via email. Users can post reflections on past entries within the app itself. **Ruby, Rails, Google API, RSpec**

**Chess App** (*in progress*): Built with Agile team of 4 devs; advocated for unit-testing, resulting in more-intelligent development, and less code-breaking incidents. **Ruby, Rails, RSpec, Javascript**

**SilverSpring CupCakeries:** Created a Yelp-like review site for bakeries in the Silver Spring MD area. **Ruby, Rails, RSpec**

**Grammable:** Built a photo-sharing app similar to Instagram; improved upon core functionality by adding a comments/reply feature and new views. **Ruby, Rails, Rspec**

**NowYouCook:** Created a two-sided, video-streaming app, inspired by Udemy. Users may be instructors, students or both. Stripe API integrated for payment processing. **Ruby, Rails, Rspec, JQuery**

**Accomplish:** Built single-page To-Do app, powered by Javascript and a custom Rails-based API. **Javascript, Rails API, Ruby**

### WORK EXPERIENCE

**Web Development Consultant, The BREIS Agency (2016 - Present)**

- Provided business consulting and Wordpress development utilizing HTML and CSS
- Developed web apps for 8 clients, consistently producing gains and achieving organizational goals:
  - Implemented online contracts and follow-up functionality for prominent makeup artistry, reducing lost clientele by 50% and increasing follow up by 60%
  - Increased repeat clientele for wellness-sector client by 40% through comprehensive booking process. Increased client conversion by 30% by refactoring service/pricing information, and improving branding

**Tech Lead, Smart Girls HQ Inc. (2018 - Present)**

- Led all technical aspects of the transformation of the Raising Smart Girls weekly newsletter to a robust online resource platform (Wordpress) serving over 2000 subscribers
- Successfully migrated a database of 1000+ posts and 1500+ images, with ZERO broken links or missing images, and no mismatched authors-to-posts. Cleaned a spreadsheet of over 1000 data records in preparation for import into the platform
- Customized platform's theme using HTML and CSS, to better reflect the information presented

### EDUCATION

**The Firehose Project**

Fullstack Ruby-on-Rails Development (6-mths)

**Duke University** (Durham, NC)

BSc Biology

### OPENSOURCE / VOLUNTERING / OUTREACH

**Opensource Contributor:** Dev.to | PublicLab.org

**Reviewer:** CodeLikeAGirl publ. (100,000 views/mth)

**Writer:** On Medium & Dev.To platforms

**Speaker:** "Tech, Rebalanced 2018" - Led discussion