

ARIT AMANA

Software Developer

Silver Spring, MD 20904 | (919) 523-9272 | aritamana@zoho.com
GitHub.com/msarit | LinkedIn.com/in/AritAmana | Medium.com/@msarit

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**

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**

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**

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**

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

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

Linux Administrator, Timeless Solutions Inc (2014 - Present)

- Administered LAMP-stack production servers, as well as disaster-recovery servers
- Provided experiential instructional support for 75 trainees over a 2-year period

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