Grace Carr

Profile

- An experienced backend engineer with over 10 years of experience in a variety of languages
- A motivated self-starter with the ability to build applications from scratch or quickly learn new libraries and frameworks
- Fluent in PHP, proficient in Python, and a highly experienced integrator of third-party systems such as Stripe, Twilio, and PayPal

Technologies

PHP, Laravel, MySQL, Redis, Memcached, Docker, jQuery, HTML, CSS, GitHub, GitLab, PayPal, Stripe, Twilio, AWS (Lambda, SQS, S3, EC2)

Experience

Lead Software Engineer, Wag Labs Inc - February 2017 - Present

- Launched new daycare and drop-in services, expanding platform offerings and growing non-walk service volume by over 100% year-over-year
- Secured high volume user-to-user communications of over 100,000 monthly sessions through Twilio proxy
- Supported integration of Wag! services into the Petco mobile applications and website, expanding Wag!'s potential reach to millions of Petco customers
- Streamlined testing and release processes by increasing the consistency of test results and standardizing mock API processes, reducing the time required to package and manage each release by 20-30 minutes
- Supported the nationwide marketing initiative to launch the Wag! Tag product and an associated premium subscription plan, creating a new recurring revenue stream
- Provided cross-team leadership and support as a subject matter expert on systems and processes

Lead Developer, Agoge Inc - November 2009 - November 2019

- Increased recurring revenue through Stripe integration, introducing recurring billing and subscriptions to the digital goods shop
- Reduced user-facing errors and timeouts by 75% through redesign and implementation of user shops
- Created system allowing users to upload their custom on-site items accounting for over 50% of annual revenue
- Drove continued user engagement by regularly releasing new browser-based games in PHP and HTML5/JavaScript

Contract Web Developer - 2009

- Implemented backend and frontend of http://style-file.org from design documents and discussion with the site owner
- Integrated payment provider for premium account offerings

Education

Indiana University; Bloomington, IN - BA, 2009