

# Kyle Yetter >>>> Senior Software Engineer



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kyle-yetter



ohboyohboyohboy

## Education >>>>

Aug 2005 — **University of Virginia**

B.S. Electrical Engineering

## Open Source Projects >>>>

2009 - 2014 — **ANLTR3 for Ruby**

<https://github.com/ohboyohboyohboy/antlr3>

- > Software tool for generating language recognizers in Ruby using the Java-based ANTLR grammar analysis and code-generation tool.
- > Developed all Ruby run-time library code, StringTemplate Ruby target templates, Java classes to integrate Ruby code-generation, project support scripts, and documentation

## Key Skills >>>>

Ruby	★★★★★
Javascript	★★★★☆
Python	★★★★☆
TypeScript	★★★★☆
Perl	★★★★☆
PHP	★★★★☆
C/C++	★★★★☆
Java	★★★★☆
Rails	★★★★★
Rubygems	★★★★★
Sinatra	★★★★☆
RSpec	★★★★★
Rake	★★★★★
Capybara	★★★★☆
Node	★★★★☆
NPM	★★★★★
Angular 2	★★★★☆
RxJS	★★★★☆
Cordova	★★★★☆
MySQL	★★★★☆
Postgres	★★★★☆
Elasticsearch	★★★★☆
Mongo	★★★★☆
Redis	★★★★☆
Apache Airflow	★★★★☆
Segment	★★★★★
GraphQL	★★★★☆
REST	★★★★★
TCP/IP	★★★★☆
Git	★★★★☆
DataDog	★★★★☆
Jenkins	★★★★☆
CircleCI	★★★★☆
Puppet	★★★★☆
Nginx	★★★★☆
Apache	★★★★☆
Agile Methods	★★★★★
Kanban	★★★★☆
TDD	★★★★☆

## About Myself >>>>

I am an experienced software engineer specializing in programming with modern languages such as Ruby, Javascript, and Python. My career spans many years across gig economy markets, education tech, web hosting, and telecommunication. I have developed a broad spectrum of technical knowledge with the keen creative problem-solving skills that make for the best engineers. I take pride in my work, and I value quality in my results. I am seeking placement with a team of other talented professionals where I can exercise the full strength of my abilities.

## Employment History >>>>

### Wonolo — San Francisco, CA \*

<https://www.wonolo.com>

2022 - 2023

*Wonolo (Work Now Locally) is a gig work marketplace that allowed business owners the ability to hire workers for temporary roles*

#### Senior Software Engineer II

Jun 2022

- > Stack technologies: Ruby, Rails, Postgresql, GraphQL, Apache Airflow, Python, React, Redis
- > Worked closely with the Trust and Safety team to integrate Wonolo's data with Unit21, a fraud detection and case management system
- > Designed and maintained Apache Airflow DAGs to synchronize live application data, warehoused data, and realtime user events with third party integrations
- > Maintained the main application admin site and fielded improvements for support agents and other internal customers
- > Researched and proposed tooling improvements for our core Rails build

### TaskRabbit, Inc — San Francisco, CA \*

<https://www.taskrabbit.com>

2019 - 2022

*TaskRabbit, a subsidiary of IKEA, is a two-sided gig work marketplace where consumers hire professionals to assist in everyday labor*

#### Senior Software Engineer

Jan 2019

- > Stack technologies: Ruby, Rails, MySQL, REST, GraphQL, React, Redis, QueueBus, Linux, Nginx, Docker
- > Built foundational platform for company integration with Twilio Segment
- > Designed and implemented tooling integrations for marketplace Operations teams
- > Researched and designed GraphQL API for use by the mobile and web apps
- > Led many projects to serve the work of other departments inside the company
- > Mentored junior engineers and worked extensively to transfer knowledge.
- > Provided server-side engineering support for TaskRabbit's mobile and web apps
- > Wrote a regular series of articles with tips and advice on Ruby programming.
- > Conducted screenings and interviews of engineering candidates

### eBackpack, LLC — Rockwall, TX \*

<http://www.ebackpack.com>

2013 - 2018

*eBackpack was a fully-featured Learning Management System (LMS) platform targeting K-12 educational institutions.*

#### Senior Developer

Sep 2013

- > Stack technologies: Ruby, Rails, Postgres, Mongo, REST, Angular 2, Bootstrap, Cordova, Linux, Apache
- > Planned and documented high-level features and products related to the application, including a fully-featured exam design and administration tool
- > Performed primary product development and maintenance for eBackpack following agile methodologies
- > Handled dev-ops activities and management on the fleet of application servers and other company equipment
- > Participated in a 24-hour "on call" rotation system with other senior developers to handle operational emergencies outside normal work hours

*Note: This timeline has been truncated to keep this resume direct and readable. Please contact me directly if you would like my employment history prior to 2013.*