

Peter Poole

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Brief: *Developer with Ruby experience and demonstrated capacity for growth seeking to build backend technologies and support operations as part of a multi-talented team*

Experience

Self-employed

May 2017 – Current

Co-Author

Role: *Writing a book, "Problem Solving in Mathematics," designed to develop mathematical skills and mindsets for everyday readers*

DemystData

Apr 2015 – May 2017

Fintech startup combining data from disparate sources to unlock financial access for underserved populations

Senior Software Engineer

Mar 2016 – May 2017

Role: *Development of all user-facing pages; design and implementation of cross-region service integrations*

- Developed security and authentication model across platform for multi-region architecture
- Served as primary point-of-contact on reliability and compliance issues for multi-billion dollar clients
- Advised junior engineers on how best to port legacy functionality to service-oriented architecture

Engineering Operations Manager

Sep 2015 – Mar 2016

Role: *Monitor stability of legacy platform while continuing to deliver overall improvements*

- Implemented process improvements in operations and daily engineering, including daily standups and more effective code reviews
- Demonstrated subject-matter expertise critical in maintaining site uptime during transition to new architecture
- Responsible for two direct reports

Software Engineer

Apr 2015 – Sep 2015

Role: *Fix bugs and implement features in rails backend*

- Developed and maintained legacy monolith across five regions
 - Optimized site performance, killing bottlenecks through the full stack, reducing load times by up to 90% on common routes
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Skills

Languages	Ruby, JavaScript, SQL, HTML, CSS
Libraries	JQuery, SASS, webpack, babel, bootstrap
Frameworks	Rails, React, Redux, Backbone, Marionette
Technologies	MySQL, PostgreSQL, Cassandra, Redis, ActiveMQ, AWS: S3, EC2, CloudFormation, RDS, etc.
Tools	linux, bash, git
Design	Object Oriented, Service-oriented Architecture, REST, API integrations, BEM CSS, Security, Compliance

Education

AppAcademy

Nov 2014 – Feb 2015

Full-stack web development bootcamp, teaching Ruby on Rails, JavaScript, and ancillary skills