

hello@rhjones.me  
785-727-8485

# REBEKAH HEACOCK JONES

Senior engineer with 4+ years of experience leading the development of complex web-based applications. Proficient at backend tasks (API development, data modeling, query optimization) and UI development. Passionate about quality code, user experience, and engineer education.

## EXPERIENCE

### SENIOR ENGINEER

Wayfair

**Senior Engineer (III)**

*Sept 2018-present*

**Software Engineer II**

*Mar 2018-Sept 2018*

**Software Engineer I**

*Jan 2017-Mar 2018*

- Architected and led team of 7 to build platform (PHP, JS, C#/.NET) for supplier wholesale cost discount negotiations. Brought in ~\$3.5m in new revenue monthly, on average.
- Designed and built set of web applications and automated processes to track, analyze, and approve ~\$500m of internal costs annually (previously handled manually in Excel). Reduced person hours required to manage these costs by 70%.
- Automated import and reconciliation process for non-customer-facing transactions/invoices. Integrated with 3rd party APIs and wrote matching algorithm to reconcile transactions and invoices. Reconciliation accuracy increased from 76 to 97%; cut time to reconcile from over 30 days to less than 2.
- Led team to increase automated test code coverage in PHP and JS/React from 0 to 40% in six months.
- Developed company-wide technical guidelines (PHP/JS/SQL) and build/test/deploy training for incoming engineers.

### COMPUTER SCIENCE TEACHING ASSISTANT

Harvard Extension School  
*Spring & Fall 2016*

- TA for CSCI E-15: object-oriented PHP using Laravel, basic server set up and management, and Git.
- Developed course materials; led 25-person weekly lab; graded projects; offered individual tutoring on Slack.

### SR PROJECT MANAGER

Berkman Klein Center for  
Internet & Society, Harvard  
*2010-2016*

- Worked closely with engineers and stakeholders to scope, build, and test two of the Center's largest software projects to date (dp.la and thenetmonitor.org).
- Wrote technical guides and API documentation.
- Managed team of technical project coordinators.

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## EDUCATION

### HARVARD EXTENSION SCHOOL

- Intensive Introduction to Computer Science
- Dynamic Web Applications
- Introduction to Web Programming Using JavaScript

### GENERAL ASSEMBLY

Web Development Immersive  
*Built four full stack web applications in 12 weeks using Ruby on Rails, Express, PostgreSQL, MongoDB, and Ember.*

### COLUMBIA UNIVERSITY

Master of International Affairs

### UNIVERSITY OF KANSAS

Honors BA, Slavic Languages & Literatures

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## TECHNICAL SKILLS

PHP, Laravel, JavaScript, React/Redux, T-SQL/MySQL, REST, PHPUnit, Jest, Enzyme, Agile, Git