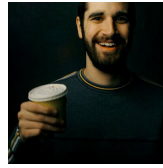


# Phil Wells

201-207-0315



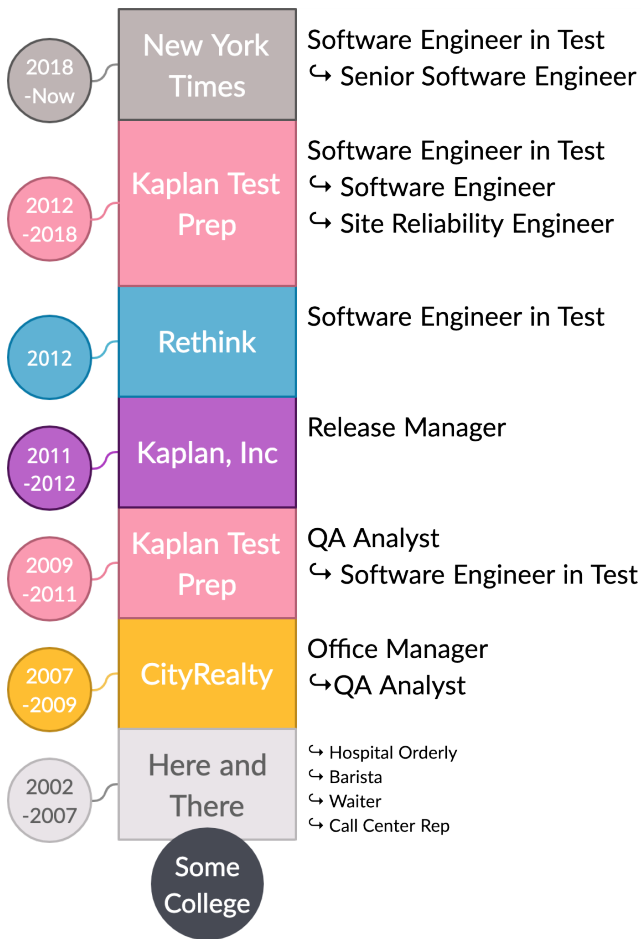
thephilwells



philwells@thephilwells.com

Cloud architect, software delivery professional, and senior full-stack web developer who wants to make impressive, delightful things with GitHub's Core Product team

## Professional Experience



## Qualifications for Core Product Engineer

### Strong Written Communication Skills

- At New York Times, drafted and proposed RFC's for broad buy-in from **technical and non-tech audiences**
- At Kaplan Test Prep, **founded the Documentation Guild**, training and challenging engineers to create lasting internal documentation

### High Degree of Empathy

- At New York Times, participated in several game design iterations, **absorbing** and **incorporating player feedback** into game prototypes
- At Rethink, fielded customer care reports directly from educators and parents of kids with autism with **respect** and **competence**

### 10+ Years As A Full-Time Coder

### Experience With Modern JS Frameworks

- At New York Times, used **React+Redux** and **Express**
- At Kaplan, used **Angular 2+** and **Redux**
- At Rethink, used **Angular 1**

### Experience On Distributed Teams

- At New York Times, worked with 50/50 blend on-site and remote colleagues
- At Kaplan, **managed** offshore QA teams in India

### Ability to Learn Systems, Engineering Concepts and Incorporate Learnings

- Career pattern of expanding my role beyond my title through **self-learning** and **application to work-related problems**

### Familiarity with Git

- Have used **Git as source control solution** for over 10 years, on 6+ teams at 3 companies

### Experience Operating Resilient, Scalable Distributed Services

- First developer on NYT Kids project, designed and executed on **architecture** for Alpha and Beta backend systems
- At Kaplan, built and customized **Jenkins CI** pipelines for all platform teams

### Building Highly Available Services

- At New York Times, **maintained cloud infrastructure** supporting the crossword, serving 900,000+ subscribers

### Knowledge of Testing, Profiling, and Debugging

- Perennial Software Engineer in Test; quality is my identity!
- **Public speaking** about testing and quality at many software conferences

## Latest Projects

- Cloud architecture in GCP and full-stack development using **React** and **Go** for the New York Times Kids product
- Developing puzzle game prototypes using **React**, **CSS**, and **HTML 2D canvas** for New York Times
- Writing web scrapers and data cleaners in **NodeJS** for the New York Times Covid data scraping project
- Working through **Ruby on Rails Tutorial 6th ed.** by Michael Hartl