# Eric Poole

Full Stack Software Engineer

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**https://github.com/empoole**

## WORK EXPERIENCE

### Dorsata, Arlington, Virginia (Remote) — *Software Engineer*

November 2022 - September 2023

- Developed a RESTful API-driven survey application for collecting clinical data on drug trials
- Developed an improved care plan tracking features for Dorsata's Electronic Medical Records application
- Wrote unit tests and end-to-end tests for new and existing features
- Collaborated across teams in planning and refining business logic and designs
- Tech Stack: Postgres, Redis, Ruby on Rails, Vue, Tailwind

### Avvir, New York, NY (Remote)— *Software Engineer II*

October 2021 - October 2022

- Produced cost analysis, project summary and other analytics features for Avvir's data visualization dashboard application
- Used strict test-driven development to ensure quality and facilitate continuous deployment
- Synchronized with other engineers via pair-programming and agile planning sessions
- Tech Stack: GCP, Postgres, Spring Boot, Node, React, Typescript, Material UI

### Flatiron Media, LLC, New York, NY (Remote)— *Full Stack Developer*

March 2020 - August 2021

- Spearheaded development of a web application for tracking and managing transactional email campaigns integrated with Flatiron's CDP
- Built two Wordpress-driven news aggregator websites
- Implemented improvements and new features for Flatiron's core customer data platform (CDP) product
- Tech Stack: SQL Server, CakePHP, jQuery, Vanilla Javascript, Bootstrap

## SKILLS

Frontend

- Javascript
- Vue
- React
- Redux
- Typescript
- CSS
- Sass
- Tailwind
- HTML

Backend

- PHP
- Node
- Ruby
- Java
- Go / Golang
- Ruby on Rails
- Spring Boot
- Laravel
- MySQL
- Postgres
- Google Cloud Platform (GCP)
- Firebase

Testing

- Jest
- Cypress
- Mocha

Misc

- Agile
- Pair Programming
- Test-Driven Development
- Software development

### IV Interactive, Jersey City, NJ — *Full Stack Developer*

July 2015 - March 2020

- Created new websites, backend applications, landing pages and email templates for a wide range of clients
- Improved older sites to meet modern standards for responsive design, speed and cross-browser compatibility
- Optimized client websites for speed, SEO, and cross-device compatibility
- Implemented new features for existing websites and applications
- Mentored new developers as they joined the team
- <u>Tech Stack:</u> DigitalOcean, MySQL, Laravel, PHP, Vue, RiotJS, Vanilla Javascript

### NorthReal, Rochelle Park, NJ — *Intern Web Developer*

September 2014 - December 2014

- Helped to design and implement a rating system for one of the company's property search applications
- Received instruction and guidance from the team's lead engineer

**EDUCATION**

### Rutgers University, New Brunswick, NJ — *Bachelor of Arts*