

Eliot Piering

Software Developer

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eliotpiering.com

Skills

- **Languages**
Ruby, JavaScript, Elixir, Elm
- **Frameworks**
Rails, Node, Ember, Phoenix, React
- **Other Skills and Tools**
Linux, AWS, Git, MySQL, Redis, Rspec, Jasmine

Experience

Wunder Capital

Software Developer

March 2020 - April 2020

- Senior Ruby on Rails developer building software that supported originating, underwriting and servicing loans for mid-sized solar projects.

KnowInk

Software Developer

October 2017 - October 2019

- Served as Lead Developer of ePulse, a Ruby on Rails app that serves as KnowInk's control center for managing elections.
- Architected RESTful JSON API's that supported an iOS app poll workers used during elections and early voting periods.
- Designed reactive user interfaces using JavaScript and CSS that supported election officials running elections.
- Implemented robust reporting capabilities using ActiveRecord and raw SQL that election officials used to ensure the integrity of an election.
- Integrated with a wide collection of third party Voter Registration systems.
- Engaged closely with clients to plan future work and offer creative solutions to customize election day work flows.

LaunchCode

Software Developer

April 2015 - May 2017

- Contributed to LaunchCode's core Ruby on Rails web application that filtered and evaluated potential tech talent.
- Acted as tech lead on internal platform built using Ember enabling business development team to source external job opportunities and match qualified candidates with open positions.

- Created, automated, and maintained LaunchCode's AWS infrastructure powering various business tools and education systems.
- Collaborated on the creation of internal agile processes, instituting regular feedback loops, project planning/estimating, and code reviews ensuring high quality code that provides effective business solutions.

Radialogica

Software Developer

October 2013 - April 2015

- Built web software using Ruby on Rails and Ember that enabled secure file sharing and organization management.
- Developed cloud infrastructure using Docker and CoreOS, ensuring scalability, automation, security, while remaining HIPPA compliant.
- Mentored and onboarded new team members into the web project enabling them to make meaningful contributions shortly after joining the team.

Education

Washington University in St. Louis

September 2008 - May 2012

- B.S. in Psychology and Economics
- Graduated Magna Cum Laude in Psychology

Interests

- Work on programming side projects. Currently I'm building a "sonos clone" using Elixir.
- Play the drums and piano and love to play in casual bands.