Wil Chandler

Software Developer

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Photojournalist turned software developer with four years of experience at agency and product companies. I love creating and refactoring clean, scalable solutions alongside friendly, curious, and practical people.



LANGUAGES: Ruby, Javascript, SQL, HTML/CSS, Elixir, PHP

APP FRAMEWORKS: Rails, Laravel (some)

DATABASES: PostgreSQL, Redis, ORMs (ActiveRecord, Sequel)

OTHER TOOLS: RabbitMQ, RSpec, Git, AWS, Chef

EXPERIENCE

Vibes

Chicago, IL

Software Engineer

Sept. 2016 to Current

- Joined small, back-end team responsible for applications including public APIs, SSO, CRM, and scalable messaging quality-of-service
- Primary tools include Ruby on Rails, PostgreSQL, RabbitMQ, and Redis
- Contributed to migration from private cloud to Amazon Web Services
- Refactored a popular file import feature to be ~350% faster by leveraging batching and PostgreSQL

Blueye

Chicago, IL

Software Developer

May 2015 to Sept. 2016

- Designed and implemented full-stack solutions for clients using Ruby on Rails, Javascript, Django (Python), PHP, and HTML/CSS
- Contributed to both legacy and greenfield codebases
- For an industry-specific fleet management system, built an API using Rails and front-end mapping integrations using React, Redux, and Google APIs

EDUCATION

Hendrix College

2010 to 2014

B.A. English

3.88 GPA, graduated magna cum laude and with distinction

Relevant courses: Data Structures, Computing Systems Organization, Foundations of CS, Discrete Math, Calculus

Winner of the Kenneth Story Best Senior Thesis Award

Dev Bootcamp Chicago

2014

Web Development

Completed a 19-week, intensive program teaching foundations of web development.



Baseball Hack Day · Co-Organizer

2016 to 2017

Co-organized a free, one-day hackathon for baseball and technology enthusiasts. In its first two years in Chicago, attendance was a few dozen people.

Dev Bootcamp · Mentor

2015 to 2016

Hour-long pair programming sessions with current students during evenings. Offered weekly when possible.