Vincent Trivett

Full Stack Software Engineer & Teacher

Professional Experience

Fabric Technologies - Senior Software Engineer

Jan 2019 - Present

Developing customer-facing and back office software on a small, deadline-driven team within a life insurance startup.

Gaining exposure to cutting-edge tools such as Gatsby, React, Redux, TypeScript, CSS-in-JS, and a variety of AWS services for modern, serverless full-stack development.

Spearheaded projects for performance optimization, automation of manual tasks, and UX improvements.

Collaborating closely with customer service to triage, debug, and eventually prevent bugs in production.

Google - Software Engineering Contractor

Aug 2017 - Dec 2018

Contributed Python and JavaScript code on the Local Guides web application, a UGC product supporting millions of users globally.

Worked on an internal tool for automatically generating natural language for describing places within Maps automatically based on metadata.

Study Abroad Apartments Inc. - Lead Engineer

Jul 2016 - Aug 2017

Took charge of all aspects of full-stack development and design for a small startup providing international accommodation for students.

Made high-level decisions on product direction as lead (sole) developer. Later hired, trained, and managed a junior developer. Instituted agile practices and continuous integration to streamline and organize our progress.

General Assembly - Instructor

Jul 2015 - Present

Developed curriculum and taught night classes on full-stack web development for students with various programming backgrounds. Held weekly mentoring sessions teaching graduates more advanced topics and helped with personal projects.

2U Inc. - Web Developer, Implementations

Jun 2014 - Jul 2016

Built and deployed application systems, marketing sites, and learned management systems for major U.S. universities' online graduate degree offerings.

Practiced agile methodologies in a deadline-driven environment. Worked with mature code bases using a variety of languages and frameworks.

Freelance Journalist/Translator

Nov 2008 - Feb 2014

Helped start a company in Yokohama, Japan, where I wrote, conducted interviews, translated, took photos, edited, and sold ads for several arts and culture mangazines.

My work has also appeared in Quartz, Business Insider, City Limits, Skift, WNYC and other outlets. Translated Japanese news for Nippon TV.

trivett@gmail.com 646-515-6222 https://vincenttrivett.com

Technical Skills

JavaScript, Node.js

React, Redux, Angular

TypeScript

Amazon Web Services

Ruby, Ruby on Rails

Python, Flask, Django

PostgreSQL, Mongo, Dynamo

Serverless architecture

Service oriented architecture

Test-driven development

Object-oriented programming

Linux, Mac OSX, Git

English, Japanese, Spanish

Education

General Assembly Web Development Immersive

Feb 2014 - May 2014

Underwent 12-week intensive full-stack web development bootcamp.

Learned basics of software engineering with a focus on Ruby on Rails and relational databases.

CUNY Graduate School of Journalism

Aug 2010 - Dec 2011

MS in digital journalism, specializing in business and economic reporting.

Built an interactive capstone project to explain and investigate the business of migrant workers' international remittances with interviews, video, and data visualization elements.

Rutgers University

Aug 2002 - May 2006

BA in English