

# Vincent Trivett

Full Stack Software Engineer & Teacher

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## Professional Experience

### **Fabric Technologies - Senior Software Engineer**

Jan 2019 - Present

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

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

Spearheading 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

Delivered Python and JavaScript code for 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

Lead 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 magazines.

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

## Technical Skills

JavaScript, Node.js

React, Redux, Angular

TypeScript, D3.js

Amazon Web Services

Ruby, Ruby on Rails

Python, Flask, Django

PostgreSQL, Mongo, Dynamo

Serverless architecture

Service oriented architecture

Test-driven development

Linux, Mac OSX, Git

Agile methodology

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