# Vivien Chang

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## PROFESSIONAL EXPERIENCE

EasyPost Jan 2018 – Apr 2020

Software Engineer

San Francisco, CA

Promoted to Software Engineer and worked on the Carriers team. Maintained, added, and integrated third-party postal carrier APIs to connect to the EasyPost API

- Built 3 new Flask microservices for customers: Warby Parker, Ebay, and Walmart, respectively.
  - Each service included integrations for tracking, rating, purchasing, pickup scheduling, manifest creation, and refunds
  - o Integrated microservices to connect to Ruby on Rails Easypost API
- Updated over 500 customer negotiated postal rates and decreased time spent by 75% with automated script which parsed data in CSVs to insert into SQL databases.
- Updated and refactored legacy services to reduce technical debt by 33% and increase customer experience by 15%
- Developed automated onboarding process for IT team to streamline new hire process. Decreased time by 80% spent. Integrated Google, Slack, Expensify, Docusign, and Salesforce APIs into script

EasyPost Feb 2017 – Jan 2018

Senior Technical API Support Engineer

San Francisco, CA

Second hired support engineer whose responsibilities included hiring new members and overseeing training of a team of five. Continuously provided support and communication between clients and partners to ensure customer satisfaction and experience.

- Responded and resolved an average of 50 emails per day within a 3 hour SLA and resolved over 100 emails per day during peak holiday season
- Documented standard resolution procedures for over 25 postal carriers for members to provide better and faster support to customers
- Oversaw resolution with Australia Post due to an expired SSL certificate which resulted in 3 hours of downtime for customers trying to purchase Australia Post labels

### **EDUCATION**

## University of California, Berkeley

Mar 2019

Javascript Web Development Certificate

## University of Southern California

May 2015

BS, Business Administration

- GPA 3.5
- Winslow-Maxwell Global Summer '14 Intern in London

## Penn State University

May 2012

BS, Business Administration

- GPA 4.0
- Matriculated and transferred to USC in 2012
- Dean's List Fall '11 and Spring '12 semester.
- Penn State Sailing team member and Dance Marathon participant

#### **SKILLS**

### **Professional Skills**

- ☐ Areas of Expertise: Python, Flask, API integrations, Scripting & Automation, HTML5, CSS/SASS, Javascript, SQL, MongoDB, Git/Github, Phabricator
- ☐ **Proficient in**: Ruby, Ruby on Rails, React.js, TypeScript

Personal Skills: Time management, collaborative, organized, self-starter