

# GRANT PIERCE

San Francisco, CA 94117  
203-918-0568 • [glpierce174@gmail.com](mailto:glpierce174@gmail.com)  
[GitHub](#) • [LinkedIn](#) • [Portfolio Site](#)

**Full Stack Developer** with experience using frontend and backend technologies such as C++, Ruby, Rails, JavaScript, React, HTML, and PostgreSQL. As a former FinTech Product Manager, I've developed strong communication and problem-solving skills and learned to synthesize critical thinking and creativity to accomplish robust and impactful projects.

**Technical Skills:** C++, JavaScript (ES6), React.js, Ruby, Rails, Sinatra, PostgreSQL, HTML, CSS, Postman, JIRA, Snowflake, GitHub

## PROJECTS:

---

### Forever Pin - [Github](#) | [Forever Pin](#)

Map journal application with search and filtering tools that enables users to record their travels and connect with friends.

- Developed JavaScript/React front-end application
- Modeled custom database schema and REST API with Active Record, Postgres, and Ruby on Rails
- Leveraged the Mapbox GL JS library to render user-generated location and journal data
- Communicated with multiple Bing Maps RESTful API endpoints to perform geocoding and reverse geocoding

### Read Me - [Github \(front-end\)](#) | [Github \(back-end\)](#)

Online bookstore application with search and filtering tools

- Developed JavaScript/React front-end application
- Modeled custom database schema and REST API with Active Record, Sinatra, and Ruby

### Graph It - [Github](#) | [Graph It](#)

Directed graph creation application that uses Dijkstra's algorithm to enable users to find the shortest path between nodes.

- Developed JavaScript/React front-end application

### iCharge - [Github](#) | [iCharge](#)

Electric vehicle charging application with search and filtering tools that enables users to find and obtain directions to chargers

- Developed JavaScript front-end application
- Communicated with multiple Bing Maps RESTful API endpoints to perform geocoding

## EXPERIENCE:

---

### GOLDMAN SACHS

#### Product Manager – Apple Card

New York, NY  
July 2019 – August 2020

- Principal product manager and subject matter expert for all user transactions, financial calculations, and monthly billing for Apple Card's 3M+ users
- Worked with and directed developers to build new back-end functionality and product enhancements generating over \$100K of incremental monthly revenue
- Analyzed product and customer data using SQL via the Snowflake platform to identify issues and growth opportunities and conduct customer experience and regulatory compliance fixes

#### Summer Analyst – Digital Finance

May 2018 - August 2018

- Developed new market segmentation for personal loans and created go-to-market strategies
- Created loan originations models for partnerships and participated in partnership negotiations
- Prepared materials for internal and external pitches and managed ongoing partnerships

## EDUCATION:

---

### STANFORD UNIVERSITY

#### Stanford Center for Professional Development

Stanford, CA  
June 2022– Aug 2022

- Cumulative GPA: 4.3/4.0
- CS103 - Mathematical Foundations of Computing: Grade A+
  - Coursework included: mathematical proofwriting, propositional & first-order logic, set theory, binary relations, graph theory, mathematical induction, finite automata, regex, context-free grammars, decidable & recognizable languages, self-reference, P vs. NP
- CS106B - Programming Abstractions: Grade A+
  - Coursework included: object-oriented programming, fundamental data structures, data-directed design, recursion and recursive data structures, dynamic memory

#### Bachelor of Arts in Philosophy, Minor in German Studies

Sept. 2015 – June 2019

- Cumulative GPA: 3.8/4.0
- GRE: 335/340 - 166 (V), 169 (Q), 5 (W)

### FLATIRON SCHOOL

#### Full Stack Web Development, Ruby on Rails and JavaScript program

San Francisco, CA  
Nov. 2021 – March 2022

**OTHER:** Avid skier, road tripper & outdoorsman; conversational German; geography buff