

Sylvia Pap

[GitHub](#) | [LinkedIn](#) | [Blog](#) | [Website](#)

PROJECTS

COVID-19 Map and Symptom Checker — JavaScript, Ruby [GitHub](#) | [Site](#) | [Blog](#)

- Independently built a **React.js** frontend and **Ruby on Rails** backend, managed state with **Redux** and asynchronous requests with **Thunk**
- Incorporated **Google Maps API**, **Infermedica** symptom checking API, and **HTML5 Geolocation** for self-report data map
- Used **JSON Web Tokens** and **BCrypt** for authentication
- Partnered with UX/UI designer to implement custom CSS from Figma wireframe mockup

Translation Messenger — Ruby

[GitHub](#) | [Site](#) | [Blog](#)

- Collaborated with peers on full-stack **Rails** app, using **Google Cloud Translation** to auto-detect and translate
- Used **BCrypt** and sessions to authorize chat access and editing control for a more comprehensive social experience
- Deployed to **Heroku** using Google Cloud buildpack and configuration variables for credential security

Subscription Manager — JavaScript, Ruby

[GitHub](#) | [Site](#)

- Co-created a **React.js** single-page application (SPA) for tracking memberships to paid, subscription-based services
- Developed a **Rails** API backend for authentication and data seeded with common company options

WORK EXPERIENCE

Blue Ivy Coaching, Mexico City — Math Instructor

OCT 2019 - JAN 2020

- Improved students' standardized test scores by 20-25% following lessons that I independently designed

Vogel, Slade, & Goldstein, Washington, D.C. — Paralegal

AUG 2017 - AUG 2018

- Conducted research for attorneys representing whistleblowers, with a focus on Medicare and Medicaid fraud

Goldman Sachs, Chicago, IL — Summer Analyst

JUN 2016 - AUG 2016

- Created client outreach tool for investment management team using a database of 2000+ banks

Sacramento, CA | *Willing to Relocate*
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LANGUAGES

Ruby, JavaScript, Python, Swift, Java

SUMMARY

Full stack web developer and risk-taker with a background in philosophy, economics, law, and international relations. With a diverse skill set, project portfolio, and continual self-taught learning in computer science fundamentals, I provide unique value as a professional software engineer.

SKILLS

Rails, React, Flask, Node.js, iOS, Unix, Redux, TensorFlow, Git, SQL, PostgreSQL, Heroku, Netlify (CI/CD), HTML5, CSS3, Bootstrap

EDUCATION

Flatiron School

San Francisco, CA | JAN - MAY 2020

Full Stack Web Development
Full-Time Immersive, Ruby and JavaScript

London School of Economics

London, UK | SEP 2018 - SEP 2019

Master of Science in Theory and History of International Relations, with Merit

The University of Chicago

Chicago, IL | SEP 2013 - JUN 2017

Bachelor of Arts in Philosophy, Economics and Psychology

- *Coursework in Advanced Mathematics, Honors Economics*

NON-TECHNICAL SKILLS

Fluent Spanish, Proficient French | Piano, Kickboxing