Sylvia Pap

sylviapap1@gmail.com | (805) 709-7858 | Sacramento, CA

[GitHub](#) | [LinkedIn](#) | [Writing](#) | [Portfolio](#)

EXPERIENCE

Racoon.digital ⇾ *Creator, COVID-19 Diagnostic Tool*

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

- Independently built a **React.js** frontend and **Ruby on Rails** backend, using **Redux** and **Thunk** for scalability
- **Google Maps API**, Infermedica symptom checking algorithm, and **HTML5 Geolocation**
- **JSON Web Tokens** and **BCrypt** for authentication
- Partnered with UX/UI designer to implement custom **CSS**
- Optimized load times for a score of **94** on Lighthouse

Talkr ⇾ *Co-Creator, Translation Messenger*

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

- Built MVC **Rails** app, using **Google Cloud Translation** to auto-detect and translate, with engineering team
- Used **BCrypt** and sessions to specify chat access and editing control for a more secure social experience
- Deployed to **Heroku** using Google Cloud buildpack and configuration variables for credential security

WRITING

The DEV Community ⇾ *Top 7 Author*

FEB 2020 – PRESENT

- Awarded "Top React," "Weekly Top 7," and "Must-Read" badges for publishing software development articles with 46,000+ views, 1,400+ followers, 1,100+ reactions

NON-TECHNICAL

Blue Ivy ⇾ *Educational Coach*

OCT 2019 – JAN 2020 | Mexico City, Mexico

- Improved test scores by 20–25% following lessons that I independently designed

Vogel, Slade, & Goldstein ⇾ *Legal Research Assistant*

AUG 2017 – AUG 2018 | Washington, D.C.

- Contributed to a $209 mil settlement by writing reports on 1000s of regulations, cases, and evidence materials

Goldman Sachs ⇾ *Investment Analyst*

JUN 2016 – AUG 2016 | Chicago, IL

- Created tool to increase consultants' client list by 10% using a database of 2000+ banks

LANGUAGES

Ruby, JavaScript, Python, Swift

TECHNICAL SKILLS

Rails, React, Flask, Node.js, Redux, Git, PostgreSQL, Heroku, Netlify, HTML, CSS

EDUCATION

Flatiron School

JAN – MAY 2020

Web Development Immersive

London School of Economics

SEP 2018 – SEP 2019

Master of Science in Theory and History of International Relations

The University of Chicago

SEP 2013 – JUN 2017

Bachelor of Arts in Philosophy, Economics and Psychology

- ❖ *Coursework in Advanced Mathematics, Honors Economics*

ADDITIONAL

- ❖ Fluent Spanish
- ❖ Proficient French
- ❖ Piano
- ❖ Kickboxing