# JACOB PATEL

### Software Developer

# **EDUCATION**

B.A. in Computer Science Minor in Education **University of California, Berkeley - in progress** 

# **EXPERIENCE**

### Google

#### **Computer Science Summer Institute**

🛗 July 2019 - Aug 2019

• Completed a three week long crash course on computer science fundamentals taught by Google engineers, as well as best practices in development. Learned HTML, CSS, Javascript, Python, Google Firebase, and Google App Engine.

# PROJECTS

#### Maribel

#### All-in-one tool to format MLA papers.

🖵 Web App

� maribel.io

- A web app to automatically generate MLA-formatted PDFs from simple HTML inputs. Created to promote accessibility in education to the elderly and technologically-illiterate pursuing higher education.
- Built with: Bulma, PDFKit, and deployed with GitHub Pages.

### J2C: Jumpstart to College

#### Integrated tool to manage college applications.

🖵 Web App

✤ jumpstart2college.com

• A web app to quickly add relevant college admissions due dates and deadlines to your Google Calendar to alleviate anxiety over the admissions process for prospective students.

• Built with: Bulma, Google Calendar API, and deployed with GitHub Pages.

### FlyRight: Space Adventure Maneuver through space, and avoiding obstacles!

I iOS Application

𝗞 apps.apple.com

- An iOS game where you're tasked to navigate a broken space ship that can only turn right. Avoid obstacles and see how long you last!
- Built with: Swift, Xcode, Photoshop, and deployed on the Apple App Store 400 international downloads.

### Portfolio - Jacob Patel

#### A portfolio website for my work.

Website

� jacobpa.tel

- A website to showcase my projects, achievements, and interests.
- Built with: Vuejs, Gridsome, TailwindCSS, and deployed with GitHub pages.

# SKILLS

| iOS Development Web Development |
|---------------------------------|
| OOP Statistics                  |
|                                 |
| Python HTML CSS JavaScript      |
| TailwindCSS Vue Gridsome Git    |
| Java Swift Xcode LATEX Unix     |
| Bash NoSQL                      |
|                                 |
| English Spanish French          |

# **ORGANIZATIONS**

#### Cal Hacks

#### Participant

🛗 Oct 2019

• Worked with team to build project at Cal Hacks 6.0, the largest collegiate hackathon in the world.

### California Mock Trial

#### **Attorney and Witness**

🛗 Aug 2019 - May 2020

- Was selected out of a pool of two-hundred applicants in recruiting class (7% acceptance rate).
- Worked with team to present a fictional legal case using strong presentation and communication skills.
- Competed at the AAMTI, a collegiate tournament consisting of thirty of the nation's most elite programs.

# AWARDS



- **GitHub Merge Scholar 2020** Winner
- National Hispanic Scholar 2019 Finalist