# **Jay Papisan**

#### Software Engineer



Berkeley, California

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github.com/papistan

papisan.com



I'm a research analyst turned software engineer. I'm excited to leverage my background in anthropology, qualitative research and software development towards creation of clean, modern and impactful applications.

## **Projects**

## Full Stack Developer | Scoutr

Swipe through Tinder-style cards to explore filtered locations and build shareable lists

- Designed React Native / Redux mobile app with decoupled Rails 5 API and Firebase authentication allowing users to seamlessly swipe, build and text lists
- Optimized 4 team member git/github workflow and agile development over 14 day build
  Front End Developer | Safe.ly

Award-winning hackathon project that confirms users' safety in earthquakes / updates contacts

- Create concept to connect users with Satori API's USGS earthquake feed and Twilio SMS
- Deployed Ruby / Rails 5 web application integrating Bootstrap-enhanced front-end
- Winner of Satori API challenge at AngelHack Sacramento

## Full Stack Developer | Sportly

2017

2017

Organize sports leagues, matches and player rosters through deployed Ruby on Rails app

## Senior Analyst | HarvestPlus

## Work Experience

Washington, D.C., 2013-17

- Led team of 12 technical experts to design and oversee a \$5 million agriculture project across Bangladesh, Pakistan, Kenya and Tanzania.
- Designed and facilitated annual project planning workshops with 50+ participants in Ethiopia, Germany and Rwanda.
- Brokered partnerships to scale HarvestPlus' crop varieties with dozens of international development consulting firms and NGOs across 25+ countries.

#### Communications Consultant | Development Vision

Dhaka, Bangladesh, 2011-13

- Led agile teams of international researchers in design of 8+ multimillion project proposals **Development Intern** | **The Carter Center** Atlanta, Georgia, 2011

- Led international teams of researchers to design 10+ multimillion project proposals / budgets

#### Hackathons



#### Technical Skills

**Proficient:** JavaScript, React Native, Ruby, Ruby on Rails, SQL, HTML5, CSS3, jQuery, AJAX, Rspec, Git, Github **Exposure:** Python, Redux

## Education

M.A. AnthropologyGeorgia State UniversityB.A. AnthropologyUniversity of Mississippi

#### Interests











