Jay Papisan
Software Engineer

✉ jpapisan@gmail.com

📍 Berkeley, California

📞 415 361 6772

in linkedin.com/in/papisan

github.com/papistan

👤 papisan.com

> I'm a research analyst turned software engineer with a focus on front end technologies. I'm interested in utilizing my background in anthropology and qualitative research to create user-tested, modern and responsive applications.

Projects

Creator, Full Stack Developer, Maintainer | FrontEndTrivia.com | Github   2017
Open source (40+ contributors | 60+ forks) front end-focused trivia card app
- Designed, developed and deployed React-Redux / JavaScript / Node application
- Fully managed open source workflow (37 issues created, 95 pull requests reviewed)

Front End Developer | Scoutr | Github   2017
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 | Github   2017
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

Work Experience

Senior Analyst | HarvestPlus   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
- Analyze policies and budgetary trends of bilateral and multilateral global health donors

Hackathons

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1st Prize
AngelHack
Sacremento
API Challenge

Technical Skills

Proficient: JavaScript, React.js, Redux, Ruby on Rails, HTML5, CSS3, jQuery, AJAX, Jasmine, Git, Heroku
Exposure: Webpack, Babel, Bootstrap, Node, Materialize

Education

M.A. Anthropology
Georgia State University
B.A. Anthropology
University of Mississippi
Dev Bootcamp
Full Stack Development

Interests