

J. PAULO C. PANALIGAN

[Link](#) | 952.992.9524 | link@jpcp.net

SKILLS PROFILE

- Focused, driven, and eager to learn cutting edge technologies
- Well versed in technologies including: SQL, PHP, Java, Python, Bash, and MongoDB, Jenkins, Git
- Adept in use of project management software (Team Foundation Server, JIRA, etc.) and agile development practices
- Experienced in technologies including: C#, NoSQL, Node.js, Perl, Google Cloud, Spark, Pig, Hive, and AWS
- Experience with development operations involving Red Hat and Debian distributions

EMPLOYMENT HISTORY AND PERSONAL PROJECTS

Software Engineer (Data Science), Rubicon Project

11/18/2013 — Ongoing

Los Angeles, CA

- Architected application to identify and monetize highest value advertisers at scale
- Designed and implemented algorithmic non-human traffic identification and filtering across RP inventory
- Created full stack application to aggregate and deliver log level data across the web via S3, GCS, and SFTP
- Provisional patent application on a prototype ad delivery technology
- Member of small research focused team tasked with developing innovative algorithms and data models for marketplace optimization

Software Engineer, Dun & Bradstreet Credibility Corp.

2/24/2012 — 11/15/2013

Malibu, CA

- Designed and implemented credibility and business API using Slim2 PHP framework
- Designed and implemented business owner verification services using 2 legged OAuth2 principles

Software Developer, Live Entertainment Network

5/18/2011 — 1/7/2012

Los Angeles, CA

- Designed and implemented SDK and APK for third party client applications
- Managed a team to develop internal content management system

myPMG, Menlo Avenue

5/12/2016 — 12/15/2016

A community built specifically for doctor mothers

- Managed a small team to implement a mobile friendly web application built on Telescope
- Implemented a Stripe pay wall Meteor package to restrict content access

Snyc, Menlo Avenue

10/3/2013 — Summer 2015

Ephemeral social updates broadcast to your friends at a moment's notice

- Designed and implemented backend API using the Play Framework
- Deployed and managed system infrastructure running Centos 5

EDUCATION

University of Southern California

- **Major:** BS Computer Engineering and Computer Science
- **Minor:** Music Industry