J. PAULO C. PANALIGAN

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SKILLS PROFILE

- Focused, driven, and eager to learn cutting edge technologies
- High level of competence in: 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: C#, Node.js, Perl, Scala, Spark, Pig, Hive, Google Cloud Services, and AWS
- Experience in DevOps involving Red Hat and Debian distributions

EMPLOYMENT HISTORY AND PERSONAL PROJECTS

Software Engineer (Data Science), Rubicon Project   11/18/2013 — Ongoing

Los Angeles, CA

- Designed and implemented application to identify and monetize advertisers at scale
- Designed and implemented algorithmic non-human traffic detection and filtering
- Designed and implemented full-stack application using micro-services to aggregate and deliver log level data feeds
- Provisional patent application on a prototype ad delivery technology
- Member of team directly working with CTO to develop algorithms and 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 remote 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; written in Scala and Java
- Deployed and managed system infrastructure running on Centos 5

EDUCATION

University of Southern California

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