

Paul Burke



Website: <http://paulburke.co>

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Location: Brooklyn, NY

About Me

Full stack developer, passionate about Android app development and blockchain technology.

Expertise

Android

Java, XML

9 years

Expert Android application development, with a deep understanding of the Android SDK, best practices, UI guidelines, and overarching ecosystem.

UI Design

Photoshop, Sketch

10 years

Grid-based designs with high-quality vector graphics and a focus on platform guidelines and meaningful motion. Ability to create original and compelling user experiences from nothing more than a concept.

Web

HTML, CSS, JavaScript

10 years

Working knowledge of web development with experience creating Node.js web servers and REST APIs.

Experience

Android Developer / Consultant

Paul Burke (ipaulpro)

2009 - Current

Independent Android developer, designer, and consultant.

Co-founder / CTO

SAY

March 2017 - March 2018

Joined at prototype stage and lead engineering team to version 1.0. Lead development of the web server, Android application, and took over product design.

Creative Director

Touch Lab Inc

May 2012 - Dec 2013

Touch Lab is an Android development and design consulting company. I oversaw all aspects of product development. Designed information architecture, wireframes, mockups and prototypes. Lead front-end development and software quality assurance.

Web Designer / Consultant

iPaul Pro

Jan 2008 - June 2010

Designed and developed websites for small businesses, friends, family and a couple of small personal ventures.

Education

google.com

Self Taught

2006 - Present

I'm a college dropout. Everything I know about design and development is self-taught, using Google as a bridge to my education.

Technical

Languages

Java, JavaScript

Tools

Android Studio, Webstorm, Android SDK Tools, Photoshop, Sketch

SDKs / Frameworks

Android SDK, Node.js, Play! Framework, jQuery, libGDX

Web Services

RESTful (JSON, XML)

Databases

SQLite, PostgreSQL, MongoDB, MySQL, Google Datastore, Redis

Version Control

GIT

Hosting / Platforms

Heroku, AWS, Google Cloud Platform, Digital Ocean

Projects

SAY

SAY LLC - CTO, Developer, Designer

<https://goo.gl/bfUmbk>

Lead design as well as backend server and Android app development. Was an integral part of the planning and vision of the app, from the prototype stage.

Android SDK, Node.js, Parse, Heroku, AWS, Zencoder, nginx, Photoshop, Sketch

Fatbird Falling

Independent

<http://getfatbird.com>

My first game! Created concept, character, art, music, sound effects, and game alone.

libGDX, Android SDK, Photoshop, Garageband, bmGlyph, CFXR, RoboVM, Xcode, Admob, Google Analytics, Crashlytics

1 Second Everyday v1.0

Touch Lab Inc - Lead Designer, Lead Front-End Developer

<http://goo.gl/uKK88U>

Translated iOS design to Android. Ported iOS app to Android.

Android SDK, Photoshop, ffmpeg, GIT, Google Drive API

StatusNote(s)

Independent

<http://goo.gl/Un7NF>

Designed and developed free and paid versions. Was on the Android Market before paid app support. No longer maintained.

Android SDK, Photoshop, SQLite

Hackathons

Helix.ai

Developer

<https://goo.gl/m7YgaA>

Created for TechCrunch Disrupt NY Hackathon 2016 (no longer running). Built a worldwide, load-balanced, auto-scaling Google Cloud server that provided a RESTful API to be consumed by a Microsoft Word Addin... in 24 hours

Google Cloud, Machine Learning (Lateral, Watson), Node.js, Google Cloud Datastore, AWS, MailChimp, GIT, REST

Droplat

Designer, Developer

<https://goo.gl/jbovHv>

Created original concept; Lead Designer; Lead Android Developer; Lead Web Designer/Developer; Architected API and Client structures; Created promotional materials; Designed all branding (logo, icon, etc). Featured in the Android Market by Verizon Wireless and AT&T. Featured in Verizon Wireless' marketing and promotional print material. Note: Droplat was primarily created for contests -- The service is no longer live.

Android SDK, Google APIs, Geolocation, REST (JSON), Photoshop, Draw9Patch Tool, Amazon AWS SDK, HTML5 Boilerplate, 960.gs

Random Reuters

Designer & Developer, Co-Creator

<http://paulsresume.com/randomreuters>

Designed and co-developed Android app; Designed and developed website. Note: Random Reuters was primarily created for contests -- The service is no longer live.

Android SDK, Photoshop, Illustrator, SOAP (XML), REST (JSON), Yahoo YQL, SQLite, Draw9Patch Tool

Awards

Winner of "Entertainment" Category with Droplat

Verizon 2010 "Power Your App Contest"

Runner up in "Open Category" with Droplat

AT&T "Open Call Contest" at CTIA Wireless 2011

Second Place with Random Reuters

Thomson Reuters "Street Apps Challenge"

Affiliations

New York Android Designers Meetup

Creator, Organizer, Presenter

Android Designers Google+ Community

Creator, Moderator

New York Android Developers Meetup

Member, Presenter

Publications

Helix conducts research as you write

<https://goo.gl/sBJ770>

TechCrunch - Kate Conger

This Is How Your Gmail Should Work

<https://goo.gl/KTgnr9>

Business Insider - Kevin Smith

Drag and Swipe with RecyclerView

<https://goo.gl/0QBTr5>

Medium - Paul Burke