# PABLO MEIER.

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### **EDUCATION**

**Brown University** 

June 2010

B.S. in Computer Science B.A. in Music

### **EXPERIENCE**

Looksee

April 2014 - January 2015

Software Engineer - Sup

Java, JavaScript

- · Built 3 Android apps from the ground up for publishing and subscribing to live video.
- · Designed and implemented Sup's server in Node.js.
- · Wrote a basic analytics platform to trend user behavior over time based on a Mongo dataset.

Google

August 2012 – August 2013

Software Engineer II — API Console

Java

- · Implemented Notifications system for the Google API Console.
- · Reduced latency for internal API calls through parallelization.

## Adobe Systems, Inc.

July 2010 – June 2012

Software Engineer — Flash Platform

C++, ActionScript, Java

- · Implemented iOS Multitasking and Android SoftKeyboardEvents for AIR.
- · Primary engineer for AIR SDK, steering specs and adding functionality.
- · Lead a large-scale refactor of CorePlayer to detangle a deep inheritance chain, multiplied by many products built on the Platform.
- · Worked with and adapted to various platforms (Windows, OS X, Linux, Android, iOS).

#### **PROJECTS**

# All projects available at https://github.com/paul-meier/

**ScrabbleCheat** 

2010 - 2012

Your neighborhood friendly Scrabble Solver

Erlang, C, Ruby

- · Program to solve word-construction games like Scrabble, Words With Friends, and Lexulous.
- · Uses a custom-defined, pure-binary representation of an obscure data structure.
- · Demonstrates interoperability with libraries (Apache Thrift), multiple cooperating languages and paradigms, and comprehensive unit testing.

Ebooker

2012 - 2013

Markov chain-based Twitter poetry

Go

- · Server and client to post tweets to Twitter built from a user's tweets using Markov chains.
- · Implements a full OAuth1 client (no OAuth library used).