JAYSON ADAM VIRISSIMO

1061 Market Street, Floor #4
San Francisco, CA 94103

(602) 561-8485
jayson.virissimo@asu.edu
virissimo.info

EMPLOYMENT

Co-founder   **Bloom and Speak Bilingual Tx**   **Spring 2012 – Fall 2014**

- Started an in-home speech therapy company catering specifically to children from non-English speaking households.
- Conducted market research, made business plan, developed short and long term strategies, hired employees, set pay and benefits.
- Obtained funding, negotiated contracts with state agencies and insurance companies, handled customer service calls, billed clients, and filed taxes.
- Taught myself computer programming for business automation tasks and fell in love with the craft.

Public Safety 911 Operator   **Mesa Police Department**   **Winter 2011 – Spring 2013**

- Answered emergency phone calls, determined the nature and location of the emergency, determined the appropriate response based on police department procedures and personal judgment.
- Relayed information to police, fire, and medical personnel in real time, coordinated dispatch to crime/accident scenes, gave over-the-phone instructions in life-threatening situations.
- Synchronized responses with other jurisdictions, monitored and tracked the status of first responders, and kept detailed records about all calls.

EDUCATION

Tempe, AZ   **Arizona State University**   **Fall 2005 – Spring 2009**

- B.S. in Political Science, May 2009.
- Undergraduate Coursework: Introduction to Programming in Java; Object Oriented Programming and Data Structures; Fundamentals of Digital Design; Calculus for Engineers; Probability, Evidence, and Decision;

TECHNICAL EXPERIENCE

Projects

- **PredictionNote** (website, source code): A prediction sharing application built using Bootstrap, Ruby on Rails, jQuery, and Shepherd.js. Utilizes a custom user authentication system that implements the bcrypt key derivation function.
- **ShmactiveRecord** (source code): An object-relational mapping that implements the active record design pattern using Ruby's metaprogramming functionality.

CERTIFICATIONS AND FURTHER EDUCATION

- **App Academy:** A Ruby on Rails and Backbone.js web development bootcamp with a sub-5% acceptance rate that concentrates on code readability, test-driven development, and industry best practices.
- **CompTIA A+ Certification:** The exams cover maintenance of PCs, mobile devices, laptops, operating systems and printers.

Skills

- JavaScript; Ruby; SQL;
- Backbone.js; Ruby on Rails;
- CSS; Chrome Dev Tools; Git; HTML; Jasmine; jQuery; Markdown; RSpec;
- Linux; Mac; Windows