JAYSON ADAM VIRISSIMO

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EMPLOYMENT

Co-founder

Bloom and Speak Bilingual Tx Spring 2012 - Fall 2014

- 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 Winter 2011 - Spring Operator Mesa Police Department 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.
- Certificate in Civic Education, 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**: A public prediction recording application built using Bootstrap, Ruby on Rails, jQuery, and Shepherd.js.
- **ShmactiveRecord**: An object-relational mapping that implements the active record design pattern, written in the Ruby programming language using test-driven development. Makes extensive use of Ruby's metaprogramming functionality.
- **Cycletron**: A Tron-themed game inspired by the classic arcade hit Snake, written in Javascript, jQuery, and CSS.

CERTIFICATIONS AND FURTHER EDUCATION

- **App Academy:** A San Francisco based Ruby on Rails and Backbone.js web development bootcamp with a sub-5% acceptance rate.
- **CompTIA A+ Certification:** The exams cover maintenance of PCs, mobile devices, laptops, operating systems and printers.

Languages, Frameworks, and Technologies

- Coffeescript; JavaScript; Ruby; SQL;
- Backbone.js; Ruby on Rails;
- CSS; Git; HTML; Jasmine; jQuery; Markdown; Rspec;