

# JEROME MARTINEZ // Full Stack Web Developer & Processing Instructor

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## SKILLS

**Programming** // JavaScript, Python, Java, Ruby, Swift, Objective-C, C/C++, PHP

**Web Dev** // HTML/CSS, Node.js, AngularJS, Ruby on Rails, Laravel, Heroku, SQL

**Operating Systems** // OSX, Linux (Ubuntu), Windows, iOS

**Tools** // Bash, Git, Processing, Xcode, Eclipse, Photoshop CS6, Illustrator CS6

## EXPERIENCE

**dadageek** // *Instructor* // 2016 - Current

Developed lessons plans introducing basic programming and Processing concepts

Provided generative artwork for student exhibits including large, projected background visuals

Guided students through a seven-week course to prepare them for an student exhibits

**Tuple Labs** // *Software Engineer* // 2016 - 2018

Worked on-call to provide site reliability, uptime, and server maintenance

Contributed to Half Price Book's Ruby on Rails e-commerce website to include new features

Projects/clients include: Half Price Books, Kit & Ace, Atlassian, and SWBC

**Hey Blink Me** // *Cofounder & iOS Engineer* // 2015 - 2016

Successfully led my startup from the technological side to win AngelHack's 5th annual hackathon

Traveled to Silicon Valley to present to YCombinator, TechStars, 500 Startups at Global Demo Day

**LIVESTRONG Foundation** // *Frontend Engineer* // 2015

Contributed as a core developer toward the frontend rebrand of LIVESTRONG's primary product

Utilized Django, Heroku, Sketch, EmberJS, and Webpack to prototype designs as proof of concept

**Favor** // *Software Engineer* // 2014

Developed several internal applications to streamline business and content management

Created live, geospatial, and interactive Google maps to assist with courier operations

Quickly picked up and applied AngularJS and Laravel to develop new internal API functionalities

**Wahooly** // *Product Engineer* // 2012 - 2013

Utilized Elasticsearch library to collect analytics from social media streams

Applied web development concepts in collaboration with the CTO to develop an MVP from scratch

**Intel Corporation** // *Internal Support Engineer* // 2011 - 2012

Revamped the UI of a high-usage file system for ease of access and efficiency using C# and .NET

Provided updates and support for the internal web portal utilized by thousands of engineers

## EDUCATION

**The University of Texas at Austin** // *B.S., Computer Science* // *B.A., Linguistics* // 2014

Unique Coursework: Natural Language Processing, Computational Biology, Compilers,

Software Engineering, Computer Architecture, Algorithms & Complexity