

SANTIAGO GOMEZ LAVIN

Creative engineer with a strong mix of technical, business and communication skills

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San Francisco, CA
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WORKING EXPERIENCE

MADISON REED

March 2014 – Currently

SOFTWARE ENGINEER

San Francisco

- Development of Madison Reed's e-commerce infrastructure.
- Working on front-end and back-end projects using Node.js, Express.js, Angular.js, MongoDB, Redis, Jade and Stylus.

ALTIA SALUD

April 2014 – May 2015

CO-FOUNDER

San Francisco

- Altia Salud is an e-prescription platform that connects physicians, patients and pharmacies in Mexico.
- Member of the founding team in charge of the tech infrastructure and product development.

GENERAL ASSEMBLY

September 2013 – December 2013

FULL-STACK WEB DEVELOPER

San Francisco

- Participated in a 12-week web development intensive coding program, learning: Ruby on Rails, HTML, CSS, JavaScript, jQuery, CoffeeScript, SQLite3 and PostgreSQL, Git and Github, testing and TDD.

MEMSYS CLEARWATER PTE. LTD.

June 2011 – December 2011

PROJECT ENGINEER

Singapore

- Integrated memsys' V-MEMD distillation technology with renewable sources of energy and optimized the distillate output and quality, all done inside a 20ft. container aimed to bring clean water to rural communities in Southeast Asia.

BANK OF AMERICA MERRILL LYNCH

February 2008 – August 2010

FICC CORPORATE SALES ANALYST

Mexico

- Structured and sold foreign exchange, interest rate and commodity derivatives to corporates and institutional clients in Mexico.

GRUPO FRABEL

August 2007 – February 2008

BUSINESS INTELLIGENCE CONSULTANT

Mexico

- Deployed business intelligence systems for corporates in Mexico.

LEDVISION

September 2006 – June 2007

PURCHASING MANAGER

Mexico

- Selected and purchased the electronic components used to manufacture the company's LED screen walls.

TECHNICAL SKILLS

- **Languages:** JavaScript, Ruby, HTML5, CSS3, Jade, Stylus
- **Frameworks:** Node.js, Express, Angular, Mocha, Rails, Sinatra
- **Databases:** MySQL, PostgreSQL, Redis, MongoDB

EDUCATION

GENERAL ASSEMBLY

September 2013 – December 2013

WEB DEVELOPMENT IMMERSIVE

San Francisco

LOUGHBOROUGH UNIVERSITY / KASSEL UNIVERSITY

September 2010 – December 2011

MSc RENEWABLE ENERGY

United Kingdom / Germany

INSTITUTO TECNOLÓGICO AUTÓNOMO DE MÉXICO (ITAM)

August 2002 – December 2009

BSc COMPUTER ENGINEERING

Mexico

INSTITUTO TECNOLÓGICO AUTÓNOMO DE MÉXICO (ITAM)

August 2002 – December 2009

BSc TELEMATICS ENGINEERING

Mexico