Nate HOLLAND

PERSONAL DATA

PHONE:	(512) 963-8034
EMAIL:	natesholland@gmail.com
SOCIAL MEDIA:	@natesholland

WORK EXPERIENCE

ShippingEasy
JUN 2017 - PRESENT

Senior Platform Engineer
· Developed AWS autoscaling logic for web servers and long running job servers.
· Added logic to allow customers to authenticate with third parties from any datacenter.
· Created integration with 3rd party platform to open up potential for more customers.

Indeed
NOV 2016 - JUL 2017

Software Engineer - Search Quality
· Worked on A - B tests for various aspects of job hiring.
· Created model for evaluating job experience and education requirements.

Spiceworks
JUN 2016 - NOV 2016

Senior Software Developer
· Lead team to continue working on creating infrastructure for Service Oriented Architecture.
· Architected and oversaw development of multiple microservices.
· Lead efforts to upgrade underlying Java, Jruby, and Rails versions of legacy applications.
· Migrated CI backend from Jenkins to Gitlab CI.
· Performed code reviews, created curriculum, and lead training for full time employees and intern classes.

Spiceworks
FEB 2015 - JUN 2016

Software Developer
· Became Dev Lead of growing team focusing on Spiceworks Accounts application. Became first team inside company to achieve true CI/CD using the Github Pull Request Flow.
· Sped test suite of legacy app up to increase organization productivity. Used Docker to parallelize test suite and make individual runs 400
· Led effort refactoring legacy rails app and upgrading from Rails 3.2 to 4.1 (500k lines of ruby code)
· Worked on separating service out of Monolith to create Service Oriented Architecture.
· Responsible for uptime of multiple revenue generating services.
· Integrated Oauth2 with third parties as both a client and provider.

Spiceworks
MAY 2014 - JAN 2015

Software Development Intern
Lead on creating user authentication service and breaking monolithic web app into Service Oriented Architecture.

Intel
MAY 2012 - MAY 2014

Technical Intern
Working on creating live online technical indicators to track progress internally using various database and online tools and frameworks.

Spiceworks
SUMMER 2011
SUMMER 2010

Intern
Worked on a fuel cell manufacturing machine to create membranes on a large scale for hydrogen fuel cells. Skills used included controls as well as milling and fabrication.

Education

DECEMBER 2014 GPA: 3.5	B.A. In Computer Science, **University of California at Berkeley** Studied computer science with emphasis on extra upper division math and machine learning courses. Graduated in 7 semesters while working part time throughout degree.
DECEMBER 2017 GPA: 4.0	M.S. In Computer Science, **Georgia Institute of Technology** Early participant in Georgia Tech's OMSCS program, studying for concentrations in Machine Learning and Interactive Intelligence.

Scholarships and Certificates

SEPT. 2006   Scholarship for graduate students with an outstanding curriculum (€30,000)

Languages

ITALIAN:	Mothertongue
ENGLISH:	Fluent
FRENCH:	Basic Knowledge

Computer Skills

Intermediate Knowledge: VBA, Excel, Word, PowerPoint

Interests and Activities

Technology, Open-Source, Programming
Paradoxes in Decision Making, Psychoanalysis, Behavioural Finance
Football, Travelling