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 for 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 in 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 apps.
· 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.
· Sped test suite of legacy app up to increase organization productivity.
· Led effort refactoring legacy rails app and upgrading from Rails 3.2 to 4.1
· Worked on separating service out of Monolith to create Service Oriented Architecture.
· Responsible for uptime of multiple revenue generating services.

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.

University of Texas
SUMMER 2011 & 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.

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.