

# DEVAN PATEL

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## EDUCATION

**B.S. Computer Science Engineering, Mathematics** ◦ University of Florida

Expected Graduation: August 2015

· Selected Coursework:

**Computer Science:** Computer Network Fundamentals · Operating Systems · Data Structures and Algorithms · Object Oriented Principles · Design Patterns · Database and Information Systems · Concurrent Programming · Computer Organization

**Mathematics:** Analysis · Complex Analysis · Analysis · Abstract Algebra · Combinatorics I&II · Combinatorial Theory · Multivariable Calculus · Numerical Analysis · Computational Linear Algebra

## EXPERIENCE

<b>Goldman Sachs Group, Inc.</b> ◦ Technology Analyst Intern, New York, NY	SUMMER 2013
· Implemented and tested a suite to analyze and monitor database and run-time performance metrics in order to predict anomalies. Developed graphical representations and statistical analysis to display metadata history.	
· Designed API to integrate with Global Operations Technology teams cross divisional.	
TECHNOLOGIES: Java, Groovy, R, DB2, JMX, JUnit, Maven, JIRA	
<b>Rokk3r Labs</b> ◦ Startup Fellow, Miami Beach, FL	SUMMER 2014
· Developed a proprietary full-stack enterprise agile project management tool to be used by all divisions.	
· Conducted technology analysis for machine learning, computer vision, and big data in order to design a prototype for several clients investment pitches.	
TECHNOLOGIES: Angular.js, Sails.js, Node.js, Javascript, CSS, HTML5, MongoDB, Redis, Selenium, Mocha, Jasmine, Heroku, Git	
<b>Nodeware, Inc.</b> ◦ Founder and Lead Developer, Coral Springs, FL	2013 - PRESENT
· Consulting clients by developing proprietary applications specializing in SOA architectures.	
· Creating full-stack enterprise web applications hosted on Heroku servers.	
TECHNOLOGIES: Ruby, Rails, Javascript, CSS, HTML5, PostgreSQL, Node.js, Angular.js, RSpec, Heroku, Git	
<b>Pinch a Penny, Inc.</b> ◦ Freelance Software Engineer, Coconut Creek, FL	SPRING 2013
· Developed proprietary Android application that enables pool servicers to connect to remote PostgreSQL database allowing CRUD functionality on client information.	
· Created Groovy command line scripts for retrieving customer information and to send to servicers via SMS messaging, increase servicing volume by 10%.	
TECHNOLOGIES: Python, Java, Groovy, PostgreSQL, HTML5, CSS, Android, JUnit, Apache Email Commons, Git	
<b>UF Dance Marathon</b> ◦ Hospitality Captain, Gainesville, FL	2011 - PRESENT
· Collectively raised over \$1,528,330 in donations which benefitted Children's Miracle Network Hospitals. Personally marketed and collected \$20,000 in food donations.	
· Lead a team of 30 student volunteers in planning, soliciting, and serving meals to 1,000+ dancers.	