

DEVAN PATEL

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EXPERIENCE

Goldman Sachs Group, Inc. ◦ Technology Analyst Intern, New York, NY	2013 - 2013
<ul style="list-style-type: none">· Designed, implemented, and tested a suite to analyze, monitor, and predict database and run-time performance metrics. Developed graphic representations and statistical analysis to display metadata history.· Worked alongside global Operations Technology teams to integrate my project cross divisionally using proprietary APIs. TECHNOLOGIES: Java, JDBC, Groovy, R, JUnit, Maven, DB2, R, JMX, JConsole	
Pinch a Penny ◦ Freelance Software Engineer, Coconut Creek, FL	2013 - PRESENT
<ul style="list-style-type: none">· Developed proprietary Android applications that enables pool servicers to connect to remote PostgreSQL database allowing CRUD functionality on client information.· Created Groovy command line scripts to retrieve customer information and send to servicers via SMS messaging. TECHNOLOGIES: Java, Android, Ruby, Groovy, PostgreSQL, JUnit, Apache Email Commons, HTML5, CSS, Rails, Git	
Follow Your Food! ◦ Owner and Lead Developer, Gainesville, FL	2013 - PRESENT
<ul style="list-style-type: none">· Leading a team of student developers to design an interactive recipe application to track food preparation. Code will eventually target the Android OS.· Designing an SQLite database to store recipes for many ethnic dishes as well as maintain history and substitutes for ingredients. TECHNOLOGIES: Java, Android, Hibernator, SQLite3, Ruby, Rails, HTML5, CSS, JUnit, Git	
UF InfoSec/Programming Team ◦ Team Member, Gainesville, FL	2011 - 2012
<ul style="list-style-type: none">· Implemented various exploits in network programming including socket programming and network sniffing.· Studied algorithms and analytical thinking heavily in preparation to compete at collegiate competitions. TECHNOLOGIES: C, C++, Python, Java, x86 Intel Assembly, Metasploit, BackTrack	
UF Dance Marathon ◦ Hospitality Captain, Gainesville, FL	2011 - PRESENT
<ul style="list-style-type: none">· Collectively raised over \$750,000 in donations for the Children's Miracle Network. Lead a team of thirty student volunteers in planning, soliciting, and serving meals to 800+ dancers.· Personally marketed and collected \$20,000 in food donations.	

EDUCATION

B.S. Computer Science Engineering, Minor in Mathematics ◦ University of Florida ◦ Gainesville, FL ◦
Expected Graduation: Spring 2015

· Selected Coursework:

Computer Science: Data Structures and Algorithms · Database and Information Systems · Object Oriented Principles · Concurrent Programming · Computer Organization

Mathematics: Multivariable Calculus · Complex Analysis · Analysis · Abstract Algebra

Deerfield Beach High School Deerfield Beach, FL ◦ International Baccalaureate ◦ Spring 2010