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| <https://github.com/devanp92>  <https://www.linkedin.com/in/devanp92>  <http://www.devanpatel.me> | **Devan Patel** | (954) 695-2250  [devanppatel92@gmail.com](mailto:devanppatel92@gmail.com) |
| **Employment** | | |
| **Co-Founder** | **Nodeware, Inc.** | Spring 2014 - Present |
| * Consulting clients by developing applications specializing in SOA architectures. * Collaborated with senior developers to redesign and implement products to increase revenue growth. * Operated closely with senior management at client companies to solve their business goals. | | |
| **Research Assistant** | Florida Institute of Cyber Security | Fall 2014 - Fall 2015 |
| * Assessed SSL/TLS Certificate Authority alternatives’ robustness and integrity to improve the certificate validation process. * Built module to passively scan over 4 billion hostnames which discovered 100+ servers implementing flawed SSL/TLS configuration. * Integrated adapter with FICS' Certshim application to accommodate 10+ SSL libraries. | | |
| **Technology Analyst Intern** | **Goldman Sachs Group, Inc.** | **Summer 2013** |
| * Database performance monitoring: Created test suite to analyze, monitor and visualize 100+ database performance metrics to predict anomalies. * Designed API to integrate with 5+ Global Operations Technology teams cross-divisional. | | |
| **Software Design Engineer, Intern** | Rokk3r Labs | Summer 2014 |
| * Developed full-stack agile project management tool to be used across all divisions to increase workflow. * Conducted technology analysis for machine learning, computer vision, and big data to design a prototype for several clients investment pitches. | | |
| **Freelance Software Engineer** | Pinch a Penny, Inc. | Spring 2013 - Fall 2013 |
| * Developed Android application that enables pool servicers to access client information remotely. * Created Groovy scripts for retrieving customer information and sending to servicers via SMS - increasing servicing volume by 10%. | | |
| **Education** | | |
| **Gainesville, FL** | **University of Florida** | **Fall 2010 – Aug 2015** |
| * B.S.E. in Computer Science Engineering with Minor in Mathematics, August 2015. * Undergraduate Coursework: Computer Network Fundamentals; Operating Systems; Data Structures & Algorithms; Object Oriented Principles; Design Patterns; Database & Information Systems; Concurrent Programming; Computer Organization; Digital Logic. | | |
| **Technical Experience** | | |
| **Projects** | | |
| * [Combinatorics.js](https://github.com/devanp92/combinatorics.js)(2015) Combinatorics Javascript library for mathematics academic research in combinatorics. * [Scotch.io](https://scotch.io/tutorials/build-a-todo-app-using-sailsjs-and-angularjs)(2015) Published article: Developing web applications using AngularJS and Sails.js MVC frameworks. | | |
| **Languages and Technologies** | | |
| * Java, C/C++, Javascript, Python, Ruby, Groovy, Shell * HTML5, CSS3, JQuery, ES6, Angular.js, Node.js, Sails.js, Rails * MonogoDB, PostgreSQL, CouchDB, Redis, DB2, Neo4J, SQLite3 * Git, Subversion, Mercurial | | |