

## Professional Summary

Innovative and fast-paced software engineer with 5+ years experience of solving critical technological problems by developing reliable, robust code for high-volume businesses.

## Experience

- **First Performance Global** Atlanta, GA  
*Senior Platform Architect* Sep 2018 - Present
  - Reduced the monthly analytical report generation process time by 96% by creating an automated, containerized service written in Node.js that is invoked via Cron jobs and writes CSVs to designated AWS S3 buckets
  - Developed a platform feature for cleansing gibberish merchant identifiers on a financial statement transaction to meaningful merchant brand names within a few hundred milliseconds using Node.js and Regex
  - Proposed Innovation Labs, an independent, startup-like organization within the company that brings together highly motivated employees to conceptualize and build cutting-edge products with emphasis on fast time-to-market cycles
  - Authored 4 plugin features for the card control platform, 3 of which were shipped in the Fall 2018 release
- **Veltronics India** Mumbai, India  
*Principal Architect* Sep 2017 - Aug 2018
  - Collaborated with remote architecture teams to design marketable, cutting-edge feature sets
  - Mentored remote development teams on building the platform feature sets with maximum code coverage and minimum errors while adhering to strict coding standards
- **First Performance Global** Atlanta, GA  
*Director of Platform Development* Jan 2017 - Jun 2017
  - Managed a team of 6 remote and local Software Engineers for a 1:1 API migration project from PHP to Node.js
  - Motivated the Agile team to achieve a 100% planned sprint coverage of the API migration project
  - Executed timely deployments of card control platform for 3 international clients
- **First Performance Global** Atlanta, GA  
*Senior Software Engineer* Jan 2015 - Dec 2016
  - Demonstrated a 83.33% reduction in delivery time of the card control platform code by re-factoring code to be configurable
  - Reduced the white-label Titanium mobile app generation time by 93.75% by restructuring code to be configurable
  - Delivered customized platform versions to pilot in under 90 days of project kick-off for 2 international clients
  - Facilitated an improvement of 93.33% in AWS ElasticBeanstalk code deployment time by creating a Node.js script
- **AppedOn** Atlanta, GA  
*Software Developer* Jun 2013 - Dec 2014
  - Demonstrated a 90% reduction in site navigation latency by implementing an efficient breadcrumb solution
  - Developed cross-platform native mobile applications with AWS SNS push notification support in Titanium
  - Translated full stack project requirements into website code using HTML, CSS and JavaScript, normalized MySQL database models, and back-end RESTful APIs

## Skills

Node.js, PHP, Java, C++, Shell, Python, HTML, CSS, JavaScript, XML, Restify, Express, Sequelize, Mocha, Chai, Titanium Alloy, Slim PHP, jQuery, Redis, MySQL, MSSQL, Oracle, Docker, Vagrant, Linux, MacOS, Windows, AWS (ElasticBeanstalk, EC2, SNS, CloudWatch, Lambda, ECR), Kibana, Architecture, Debugging, Automation, Agile, Scrum, Software Development Life Cycle, NPM, Yarn, Markdown, YAML,  $\LaTeX$

## Education

- **Georgia Institute of Technology** Atlanta, GA  
*M.S. Information Security (GPA: 3.38)* Aug 2012 - May 2014
- **Rajiv Gandhi Institute of Technology** Mumbai, India  
*B.E. Computer Engineering (GPA: 3.50)* Jun 2008 - Jun 2012