Dan Niyazov

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SUMMARY OF SKILLS

- **Programming Languages:** Java, C/C++, Obj-C, VB
- **Front-End Web**: HTML5, Node.js/JavaScript, CSS3, Bootstrap
- **Salesforce:** Conga Composer/Sign, General Administration, SOQL
- **OS:** *nix based (macOS, Linux), DOS based (Windows)
- **AWS Services:** S3, EC2, RDS
- **DBs:** MySQL, PostgreSQL
- **Distributed Solutions:** AWS Lambda

- **MISC:** Strong quantitative & analytical skills. Strong background in mathematics & statistics with research, data analysis, and problem-solving abilities. Understanding of Russian & Spanish

EXPERIENCE

Radium ² Capital

Earned promotion following superior performance and demonstrated ability to quickly learn and master complex concepts

Salesforce Developer/Sr. Financial Analyst   *February 2019 — Present*

- Maintain and analyze over 100 investor portfolios to understand trends & performance
- Automate and simplify weekly investor summaries for easily digestible updates
- Anticipate bottlenecks, automation of processes and balance business needs versus technical constraints.
- Maintain the data modelling and data transformation logic to support data workflows across integrated systems
- Research opportunities to utilize Salesforce best practices to improve system productivity, scaling and monitoring
- Salesforce administration across multiple office locations/departments
- Migration of data across multiple platforms & sources into Salesforce to centralize company workflow
- Work with Apex code, Visualforce pages, SOQL, Lightning components and other technologies to build simple and scalable solutions that support business requirements

Financial Analyst   *February 2018 — February 2019*

- Design and develop Merchant Cash Advance ROI calculator to quickly analyze investment strategies in Java
- Analyze data models and streamline processes for more efficient workflow models
- Implement solutions to enhance, streamline & automate management of daily workflows, reducing man-hours
  - Leverage use of macros to reduce number of required man-hours of weekly tasks substantially

Freelance Software Developer   *February 2013 — Present*

- Developed Cryptocurrency Price Analyzer using Amazon Web Services platform. Multitier application consists of
  - Data Storage - Collected JSON data from multiple exchanges saved to a AWS PostgreSQL RDS
  - Visualization - Produced fully-interactive charts utilizing Tableau 10.5
  - Amazon Alexa Skill – To query active currency exchange rates, using Node.js/AWS Lambda & REST services
- Designed & developed more than 30 low level commercial/open source iOS software packages w/ 2M+ downloads
- Provided 1-on-1 technical support via email and phone, and in person
- Statistical Analysis and manipulation on large data set using statistical package (R)
- Created multithreaded code extraction tool (CodeCheck) to streamline grading process and plagiarism checking
- Developed and maintained reusable code libraries to help build streamlined & efficient development/testing processes

EDUCATION

SUNY Stony Brook

BS Applied Mathematics & Statistics, minor in Computer Science   *Graduated: Dec. 2017*

PROJECTS

Code Check	ROI Calculator	Bridge Card Game
Quickly manage/upload and test program source files for plagiarism through online API	Quickly simulate syndication portfolios and analyze their profitability	Play a fun competitive card game with three computer opponents