Gregory Spokas



SOFTWARE ENGINEER IN FORT LAUDERDALE, FL

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Technology and finance focused professional with a desire to solve problems and optimize workflow efficiencies.

LANGUAGES		FRAMEWORKS	DATABASES	SKILLS	
• C#	· HTML/CSS	· .NET	• MySQL	VS/VS Code	• GIT
Python	• VBA	• Flask	• Oracle	• XLMiner	• SQL
• Java				• Regular Expressions	

WORK EXPERIENCE

Data Engineer, SmartProcure, Deerfield Beach, FL, October 2014 - Present

- Writing ETL scripts based on regular expressions to extract government procurement information from any electronic file type and format.
- Writing SQL queries to verify data for data cleansing; improving overall data quality.
- Performed tasks that required C# development experience. Examples include a web scraper to dig down through a vendor listing webpage and retrieve all vendor information while generating over 3,000 sales leads and preprocessing text files.
- A notable project included developing a C# WPF application with team members to automate a process by simulating UI interaction with a proprietary software that saved 1 or more man-hours weekly.
- Contribute to the development of a Python program to process large data sets and efficiently perform bulk insertions into relational database tables to provide new product services.

Insurance Specialist III, FL Department of Financial Services, Tallahassee, FL, April 2012 - August 2012

- Performed audits of insurers to ensure proper practices relating to workers' compensation claims handling policy and procedure.
- Documented and organized statistical data to determine compliance with Chapter 440, F.S., and Division Rules.
- Investigated claim file details and reviewed accuracy of the insurers transactions.
- Consulted with company personnel regarding practices or possible violations and determined penalties as required.
- Supported audit team members with filing, scheduled reservations for travel, and collected the required documents.

EDUCATION

LaunchCode, LC101 Programming Course — 2019 **Florida Atlantic University**, B.B.A. Management Information Systems — 2014 **Florida State University**, B.S. Finance — 2011