Abel Gancsos

Contact Information

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Sites

www.linkedin.com/in/agancsos www.github.com/agancsos

Programming Languages

- **Swift**
- C/C++
- Go
- **Python**
- Ruby
- Perl
- Java

- Bash
- **Batch**
- **VBScript**
- **C**#
- **PowerShell**
- **PHP**
- **CSS**

Operating Systems

- Unix/Linux
- Windows
- macOS
- **AS/400**

Databases

- Oracle
- MySQL/ **MariaDB**
- **PostgreSQL**
- **SQLite**
- **MS SQL**
- **DynamoDB**

Server

Platforms

- **VirtualBox**
- **Hyper-V**
- **VMWare**
- Docker

Orchestration

- Ansible
- Chef
- **Jenkins**

Tools

- **Putty**
- BlueJ
- **TFS**
- **Informatica** Cloud
- Visual Studio
- **XCode**

A hardworking, energetic, creative, and knowledgeable Software Developer, with a passion for writing clean, functional, and efficient code for applications in Unix/Linux, Windows, and Mac environments. I am motivated to ensure that background infrastructure function effectively.

Experience

Depository Trust & Clearing Corporation

APRIL 2022 - PRESENT APRIL 2022 - PRESENT

Lead Systems Engineer

- · Designed and implemented new automated solutions for manual processes onpremises and in AWS using Python and Java
- · Designed and implemented enhancements to existing automated solutions for manual AWS processes
- · Part of a leadership committee that governs production readiness
- · Troubleshot non-functional pipelines and systems
- · Built tools for reporting and to improve processes
- · Assessed new or incoming applications for consumption and integration
- · Built reports and dashboards against AWS Log Streams using Splunk
- · Designed, implemented and tested an automated DR Engine able to reduce risk and effort for over 400 manual tasks

Advanced Systems Concepts, Inc.

MAY 2015 - DECEMBER 2021

AUGUST 2020 - JUNE 2021

- Scrum Master · Managed and maintained meetings
- · Ensured that new tickets are valid and accurate
- · Dispatched tickets to developers
- · Maintained the product backlog
- \cdot Generated reports based on TFS information

Software Engineer

JUNE 2019 - DECEMBER 2021

- · Addressed bugs and refactored code in the current code base
- · Researched specific areas of the code base for improvements
- · Troubleshot tickets escalated from Support

Software Test Engineer

APRIL 2018 - JUNE 2019

- · Wrote and executed Test Cases/Point Tests to validate code changes
- · Performed steps in Test Cases/Point Tests to validate code changes
- · Wrote Unit Tests to perform validations during build or deployment time
- · Refactored code base
- · Worked on troubleshooting/research items escalated by Support

Technical Support Team Lead Technical Support Engineer

JUNE 2016 - APRIL 2018 MAY 2015 - JUNE 2016

Education

Masters of Science in Software Development

Boston University, September 2018

Bachelors of Science in Computer Science

William Patterson University, December 2012

Certificates

SCRUM MASTER ACCREDITED CERTIFICATION | DECEMBER 2017 | INTERNAL SCRUM INSTITUTE AMAZON WEB SERVICES SOLUTIONS ARCHITECT - PROFESSIONAL | JULY 2023 | AMAZON WEB SERVICES MICROSOFT CERTIFIED: AZURE FUNDAMENTALS | AUGUST 2022 | MICROSOFT AWS CERTIFIED DEVELOPER - ASSOCIATE | NOVEMBER 2022 | AMAZON WEB SERVICES AWS CERTIFIED SYSOPS ADMINISTRATOR - ASSOCIATE | JANUARY 14 2023 | AMAZON WEB SERVICES