

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
 - macOS
 - Windows

- Databases
- Oracle
 - MySQL/MariaDB
 - DynamoDB
 - PostgreSQL
 - SQLite
 - MS SQL Server

- Platforms
- VirtualBox
 - VMWare
 - Rancher
 - Hyper-V
 - Docker
 - OCP

- Orchestration
- Ansible
 - Chef
 - Jenkins

- Tools
- Putty
 - BlueJ
 - TFS
 - TeamQuest
 - vROPs
 - 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
Lead Platform Engineer
APRIL 2022 – PRESENT
JUNE 2023 – PRESENT

- Troubleshoot and provided recommendations for non-functional infrastructure
 - Provided guidance on vendor best practice from VMWare, Red Hat, and IBM
 - Provided guidance on failure analysis and provided recommendations
 - Performed performance analysis to optimize virtualization and middleware components
 - Built Ansible Playbooks for must-gathers
 - Built tools for troubleshooting and problem management analysis
- Lead Systems Engineer
APRIL 2022 – JUNE 2023

- Designed and implemented new automated solutions for manual processes on-premises 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
- Troubleshoot 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.
Software Engineer
MAY 2015 – DECEMBER 2021
JUNE 2019 – DECEMBER 2021

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

Scrum Master
Software Test Engineer
Technical Support Team Lead
Technical Support Engineer
AUGUST 2020 – JUNE 2021
APRIL 2018 – JUNE 2019
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
COMPTIA SECURITY+ | MAY 2024 | COMPTIA
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