

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
- AWS
- Azure
- Hyper-V
- Docker
- OCP

Orchestration

- Ansible
- Chef
- Jenkins

Tools

- Putty
- Maven
- TFS
- TeamQuest
- vROPs
- Git
- WireShark
- GitLab
- gdb
- 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
Lead Platform Engineer	JUNE 2023 – PRESENT
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• 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.	MAY 2015 – DECEMBER 2021
Software Engineer	JUNE 2019 – DECEMBER 2021
<ul style="list-style-type: none">• Addressed bugs and refactored code in the current code base• Researched specific areas of the code base for improvements• Troubleshoot tickets escalated from Support• Developed and debugged code on AS/400• Developed and debugged code on OpenVMS• Developed and debugged code on NSK	
Scrum Master	AUGUST 2020 – JUNE 2021
Software Test Engineer	APRIL 2018 – JUNE 2019
Technical Support Team Lead	JUNE 2016 – APRIL 2018
Technical Support Engineer	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