

Abel Gancsos

Contact Information

gancsosa@gmail.com

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
- AS/400

Databases

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

Platforms

- VirtualBox
- VMWare
- Hyper-V
- 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

Lead Systems Engineer

APRIL 2022 – PRESENT

- 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

Scrum Master

AUGUST 2020 – JUNE 2021

- Managed and maintained meetings
- Ensured that new tickets are valid and accurate
- Dispatched tickets to developers
- Maintained the product backlog
- 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
- Troubleshoot 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

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
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