Professional Summary

Brooks Imperial is a versatile results-driven Technical Architect who embraces new technologies, applications, development contexts, and client stakeholders, as a platform and infrastructure advocate. He currently supports client application developments on GCP, Salesforce, AWS, MSFT, and integrated products, with cloud DevOps, cybersecurity, consulting and Agile application focus. He has hands-on experience supporting projects at scale for state and federal public sector agencies, publicly held corporate clients, and small private firms.

Brooks' application domain experience, in addition to Public Sector, includes Oil and Gas, Real Estate Investment Trusts and Limited Partnership Stock Transfer systems, Transportation Finance and Operations accounting for Steamship and Trucking, International Medical Device sourcing, Independent Business ownership and operations, and Law. He enjoys working in dynamic teams, learning from and mentoring with others, and carefully contributing to the team's direction without monopolizing the room. Brooks is a responsible remote worker, open to travel as required, and is eligible for security clearance.

Technical Skills

CICD Pipelines
Cloud Security Solutions
Enable Positive Culture/Climate
Ethical, Transparent, Adaptable, Innovative
GCP K8s, Containers, auto-scaling
Git, Bitbucket, Gitlab, Github repos
Github Workflows PMD and CICD
Internal liaison with Offshore Techs

Lateral Communication Skills
Mature Leadership
Mentoring and Development
MSFT Entra IAM for Salesforce orgs
Multifaceted Support System Dev
PostgreSQL
Pragmatic Best Practices Dev

Presentation of Technical Material

Process Flow Diagramming – Lucid Python coding Salesforce backend platform tools SAML and Oauth2 configurations SDLC Strong Team Building Technical liaison with Clients

Visual Studio Code

Professional Experience

MTX Group Inc. | GCP and Salesforce Technical Architect

2020 - 2024

Responsible for coordination between the MTX offshore developers, domestic business analysts, project leads, and client technical leads at all levels. Coordination requires discipline and diligence in considering each team decision, using facts and reason to lead the conversation to equitable, supportable and persuasive outcomes.

AIPAC - Salesforce philanthropic application

Arizona – GCP vaccine distribution system, and Salesforce building permit licensing projects

Georgia – Voter Registration – Garvis in Salesforce

North Carolina – Salesforce SMS project for Deaf and Blind beneficiaries

SBA-RPTP – GCP CMS/LMS – lead maintenance architect role

Wyoming – Salesforce Department of Family Services case tracking system

ImTekSec, LLC Principal Consultant/Owner Kali Tools, Windows and Linux platforms, Nessus, Burp, pentesting and vuln scanning	2018 – 2020
International Medical Product Sourcing Travel to China, Thailand, Malaysia, Taiwan and Germany for manufacturer relations	2007 – 2018
Pioneer Home Medical Supply Built retail business from scratch, Permits, Regulatory Compliance, Supply Chain, Real Estate Rental	2005 – 2013
Robotics Coach (Volunteer) Legacy Academy First Lego League, middle school team teaching and coaching, competition successes	2008 – 2013
Elbert County Child Protection Team (Volunteer) Public representative for case review with county first responders and social workers	2002 – 2010
Programmer/Developer Paradigm Technologies, Gemisys Corp., LCS Corp., American President Lines, Roadway Express	1977 – 2000
Applications: Oil & Gas. Stock transfer systems, transportation (steamship & trucking) cost accounting	

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Languages: Model 204, Unidata (Unix), Unibasic (Pick), Visual Basic

Certifications & Education

GCC-ACE (GCP Certified Associate Cloud Engineer)	2020 & 2023
CCSK (Certificate of Cloud Security Knowledge V4)	2019
CISSP Certified - Associate of ISC ²	2017
GPEN GIAC Certified Penetration Tester	2018
AWS re:Invent Full week, Full schedule, Many subjects	2021
Salesforce Badges SFDX, Flow, Apex Triggers, Apex Basics & Database, LWC, OmniStudio, Heroku	2021 – 2024
Qwiklabs Courses Terraform, GCP Migration, Dataflow, Cloud AI Platform, Tensorflow, ML Pipelines, K8s, Cloud Shell Deployments	2021 – 2024
Coursera Courses Machine Learning with TensorFlow on GCP, GCP Big Data and ML Fundamentals, Production ML Systems	2021 – 2024
Devops Online Learning CICD Pipline AWS Development (Git, Jenkins, Ansible, Maven, Rancher, Docker, K8s)	2021 – 2024
SecureSet Academy CORE Program Python, Bash, VMs, Docker, VLANS, Repos, Pentesting, SSL/SSH, SIEMs, Blockchain, Simulations	2017
DaVinci Coders Ruby on Rails, Agile, GIT, RSPEC, TDD, Guard, Heroku, MVC	2016
Pikes Peak Community College CompTIA Security+ Prep Course	2016
World Trade Center Denver Certificate in International Trade	2014
Concord Law School (now Purdue University Global) Passed California FYLSE (First Year Law School Exam)	2001 – 2003
Hillsdale College Bachelor of Arts (BA) Economics, Business Administration, Philosophy	1974 – 1977