

Skills as Searchable Keywords

Amazon Web Services (AWS)

- Elastic Container Service (ECS)
- Elastic Kubernetes Service (EKS)
- Cloudfront (Content Delivery Network)
- S3 (Cloud Storage)
- DynamoDB
- EC2 (Linux Instance)
- Fargate
- Lambda (Serverless Function)
- Step Functions
- Secrets Manager
- Glacier
- Elastic File System (EFS)
- Elastic Block Store (EBS)
- Virtual Private Cloud (VPC)
- Route53
- Identity and Access Management (IAM)
- Web Application Firewall (WAF)
- CloudWatch
- Simple Notification Service (SNS)

Google Cloud Platform (GCP)

- Compute Engine
- Cloud Functions
- Cloud Storage
- Virtual Private Cloud
- Cloud CDN
- Identity and Access Management (IAM)

Infrastructure Architecture

- Terraform
- Software Development Lifecycle (SDLC)
- Software as a Service (SaaS)
- Platform as a Service (PaaS)
- Infrastructure as a Service (IaaS)

Docker

- Docker Engine
- Docker Compose
- Multistage Docker Builds

QEMU

- X86_64
- aarch64
- Armv8

Firebase

- Firebase Authentication
- Firebase Realtime Database
- Firebase Cloud Functions
- Firebase Hosting
- Firestore Cloud Storage

Compliance

- Service Organization Controls 2 (SoC2)
- General Data Protection Regulation (GDPR)
- Payment Card Industry Data Security Standard (PCI DSS)

Low Level / Embedded Development

- Board Support Package (BSP)
- Bootloader (Grub, Syslinux, Das U-Boot)
- UART, SPI, I2C, GPIO, JTAG
- Microcontrollers
- Trusted Platform Module (TPM)
- System on Chip (SoC)
- System on Module (SoM)

Automated testing

- Unit tests
- Systems / Integration tests
- Functional tests
- End-to-End tests
- Smoke tests

Build Systems and Special Compilation

- Virtualized cross compile
- Native cross compile
- CMake, Make

Code Management

- Git
- Github / Github Actions
- SVN
- Postman / Insomnia
- Code Review / Pull Request Review

Networking & Protocols

- REST
- FTP/SFTP
- ICMP / UDP / TCP / IP
- POP3/IMAP
- SSH / Telnet
- DNS
- SSL / TLS Certificates
- DHCP
- NAT

Uncategorized

- Android application development
- Web application development
- Microservice architecture
- Database schema design
- Server side languages
- Client side languages
- Legacy system conversions
- Web API / Webstack
- Datadog Monitoring
- LAMP (Linux, Apache, MySQL, PHP)
- MEAN (Mongo, Express, Angular, NodeJS)
- MERN (Mongo, Express, React, NodeJS)
- SonarQube Static Analysis
- Websockets