

# Gulzar Gulzar

Birmingham, West Midlands, England, UK

☎ +44(0)7419872692 | ✉ gulsissani@gmail.com | 🏠 gulzar.github.io

## Summary

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- Independent and self-motivated, capable of working with minimal supervision.
- Capable of prioritising and delivering complex and sometimes inter-dependent workloads.
- Works effectively with stakeholders involved with the delivery of complex architecture implementations.
- Offers daily rate based as well as fixed price solutions for services and product delivery.
- Available for review meetings and calls to discuss feedback and to continuously improve service provided.
- Assesses new tooling and software as it becomes available and makes recommendations on potential use within customer projects.

## Work Experience

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### DeployView Limited

*Birmingham, United Kingdom*

DEVELOPMENT OPERATIONS ENGINEER

*Nov. 2014 - Present*

- Clients: HMRC RCDTS (DevOps Engineer), Dixons Carphone (DevOps Engineer), Capital One Financial Corporation (Technical Consultant), Wipro Limited (DevOps Engineer), Dewynters Limited (Developer), VCCP Limited (Developer).
- Ensuring service release meets customer expectations.
- Ensuring predictable service delivery, across globally dispersed teams and suppliers, and multiple development methodologies.
- Standardizing service development and delivery to the point where re-use of service components is the norm.
- Implementing monitoring, management, remediation, and other operational aspects associated with realized services.
- Helping build a culture of collaboration between IT operations and IT development to support service release success.
- Architecture:
  - Assisting in the acceptance, production, use, and maintenance of architectures that addresses business needs.
- Plan and Design:
  - Receiving or supporting the creation of IT Initiatives aimed at the creation of new or enhancements to existing services.
  - Managing requirements through the lifecycle of a service.
- Develop:
  - Supporting development of application and infrastructure.
  - Helping the creation, implementation, automation, and security and storage of all builds associated with a service.
  - Helping automate the build process through automated build storage procedures and automated compilation techniques and tools.
  - Implementing dynamic application security testing.
  - Creating and managing deployable application package made up of one or many builds.
- Test:
  - Planning and executing tests that ensure the IT service will support the customer's requirements at the agreed service levels.
  - Preparing test environments and executing all functional and non-functional tests including system/integration testing, user acceptance testing, performance testing, and load testing.
  - Documenting and analyzing defects and finding resolutions.
- Deploy:
  - Developing and delivering new or changed services to facilitate a smooth transition to IT operations.
- Detect and Correct:
  - Creating, running, and managing monitors, which measure all aspects/layers of a service such as infrastructure (system and network), application, and security.
  - Facilitating normal service operations restoration as quickly as possible thus optimizing service quality and availability.
  - Solving severe/repeating incidents, preventing incidents from happening, and minimizing the impact of incidents that cannot be prevented.
  - Maintaining a run book to provide diagnostics information and/or remediation steps to shorten the MTTR. Thereby streamlining diagnostics and remediation for service functions by applying knowledge solutions to service anomalies.

### Freelance

*London, England, United Kingdom*

VARIOUS DEVELOPER ROLES

*Feb. 2013 - Oct. 2014*

- Clients/Employers: JBC Design Consultants Limited (Developer / Consultant), The Institute of Ismaili Studies (Website Technical and Administrative Officer), Axis12 Limited (Developer).
- Employed mainly to develop web applications and support infrastructure.

### Freelance

*India*

VARIOUS DEVELOPER ROLES

*May 2009 - Jul. 2011*

- Clients/Employers: CAT Technologies, TechVedam pvt ltd, Indmax Infotech, Lelesys
- Employed mainly to develop web applications.

# Projects

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Go script enabling unified development environment interface

Description: The go script aims to abstract away all of the steps needed to develop and sometimes deploy a software project. It is a replacement for READMEs and other documents that may become out-of-date, and provides a cohesive and discoverable interface for common project tasks.

Tech Stack: Bash/Unix Shell Scripting, Ansible, Vagrant, Bitbucket, Git Distributed Version Control System, Homebrew, MacOS, AWS Amazon Web Services, GCP Google Cloud Platform, Google Compute Engine, Google Cloud Storage, Microsoft Azure, Azure Storage Blob, Azure Load Balancers, Azure Virtual Machines

Application migration from on-premise to cloud infrastructure

Tech stack 1: Ansible, Vagrant, Packer, Bash/Unix Shell Scripting, Gitlab, Git Distributed Version Control System, Gitlab CI, Jenkins, Jenkins Job Builder, Sonatype Nexus Pro, Cucumber, Shellcheck, Virtualbox, Red Hat Enterprise Linux (RHEL), HP Fortify On-demand

Tech Stack 2: Ansible, Vagrant, Bash/Unix Shell Scripting, Git Distributed Version Control System, Atlassian Bamboo, Cucumber, Shellcheck, Virtualbox, Red Hat Enterprise Linux (RHEL), CentOS, Atlassian Bitbucket/Stash

Mobile App Delivery Pipeline

Automated mobile app and api delivery pipeline with gated deployment.

Snapshot: RHEL, Ansible, Shell Scripting, Cucumber, Sonatype Nexus, Gitlab, Gitlab CI, HP Fortify On-demand, Mac Mini, MacOS, Shellcheck, Vagrant, Virtualbox, iOS, Android, Jenkins Job Builder

Platform Monitoring

ELK based monitoring system that detects anomalies and triggers corrective measures. Enabling timely identification of an issue before users of the service are impacted.

Snapshot: RHEL, Ansible, Shell Scripting, Cucumber, Sonatype Nexus, Gitlab, Gitlab CI, Shellcheck, Vagrant, Virtualbox, Elasticsearch, Logstash, Kibana (ELK Stack)

Self-service Build Server Provisioner

Push button self-service mechanism to provision Jenkins based build infrastructure for various teams with a enterprise. Enabling increased build infrastructure fulfillment efficiency and consistency through standard change deployment and automation.

Snapshot: Amazon Web Services (AWS), Opscode Chef (ChefZero), Ruby, AWS SDK, Shell Scripting, Cucumber, Sonatype Nexus, Jenkins, Enterprise Github, Snyk, Node Security Platform, Git, Scrum, Jira, RHEL, Amazon Lambda, Amazon SNS, Amazon EC2, Amazon Route 53, Amazon S3, Amazon EBS, Amazon ELB, Amazon Cloudwatch, Amazon Cloudformation, Slack

WordPress on AWS

Tech Stack: Ansible, Wordpress, Git Distributed Version Control System, Ubuntu, AWS Elastic Compute Cloud (EC2)

Wordpress on AWS Lightsail

Techstack: AWS Light sail, Ansible, Bash/Unix Shell Scripting, Ubuntu, AWS Elastic Compute Cloud (EC2)

Drupal on AWS

Tech Stack: Ansible, Drupal, Git Distributed Version Control System, Ubuntu, AWS Elastic Compute Cloud (EC2)

Magento Community Edition on the AWS Cloud

Tech Stack: Magento, Ansible, Git Distributed Version Control System, Ubuntu, AWS Elastic Compute Cloud (EC2)

Atlassian Jira on AWS

Tech Stack: Atlassian Jira, Ansible, Git Distributed Version Control System, CentOS, AWS Elastic Compute Cloud (EC2)

Gitlab system on AWS

Tech Stack: Ansible, Git Distributed Version Control System, Ubuntu, AWS Elastic Compute Cloud (EC2)

Atlassian Confluence on AWS

Tech Stack: Ansible, Git Distributed Version Control System, CentOS, AWS Elastic Compute Cloud (EC2)

Enterprise Github on AWS

Tech Stack: Enterprise Github, Ansible, Git Distributed Version Control System, Red Hat Enterprise Linux (RHEL), AWS Elastic Compute Cloud (EC2)

Atlassian Bitbucket/Stash on AWS

Tech Stack: Atlassian Bitbucket, Ansible, Git Distributed Version Control System, Red Hat Enterprise Linux (RHEL), AWS Elastic Compute Cloud (EC2)

Jenkins on AWS

Tech stack: AWS Cloudformation, Javascript, Nodejs, AWS Lambda, Jenkins, AWS Elastic Compute Cloud (EC2), AWS Cloudwatch, AWS SNS, Git Distributed Version Control System

Slack notifier on AWS

Tech Stack: AWS Cloudformation, AWS Lambda, AWS Cloudwatch, AWS SNS, Git Distributed Version Control System, Python, Slack

Launchr

<https://launchr.com>

Tech Stack: PHP, Apache, JQuery, Typo3, Perl, AWS Elastic Compute Cloud (EC2), Puppet, SVN, bash, cacti, gearman, monit, Amazon Route 53, Amazon Simple Storage Service (S3), Nginx, Debian

APS Standard Deploy

<https://apsstandard.org>

PHP scripts to deploy an aps standard package

## Certifications

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- TOGAF 9 Combined Part 1 and 2

License Number: 97905

- PRINCE2 Practitioner Certificate in Project Management

Registration Number: 5512063.20462398

- PRINCE2 Foundation Certificate in Project Management

Registration Number: 5512063.20462395

- ITIL Foundation Certificate in IT Service Management

Certificate Number: GR750303349SA

## Organisations

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- Association of Enterprise Architects

Member

## Volunteer Work

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- Developer

[www.timeandknowledge.org](http://www.timeandknowledge.org) 2013 - 2014

## Locations

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- For contract work, preferred geographic location is within any of the following locations:

Preferred locations for onsite work: Birmingham, Cheltenham Spa, Gloucester, Lydney, Chepstow, Nuneaton, Hinckley, Leicester, Nottingham, Coventry, Northampton, Wolverton, Milton Keynes, Wolverhampton, Stafford, Stoke-on-Trent, Macclesfield, Stockport, Manchester, Penkridge, Crewe, Winsford, Hartford, Runcorn, Telford, Shrewsbury, Bristol, Watford, London, Warrington, Preston, Derby, Wrexham, Worcester, Hereford, Burton-on-Trent, Long Eaton, Leamington Spa, Banbury, Oxford, Sheffield.

- Travel and subsistence cost:

Included in day rate for a named site. Rates for travel and subsistence to other locations are not included in the day rates and must be agreed in advance.

## Other Details

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- Day Rates:

Open to work with the customer to offer best value for each assignment.

- Working Hours:

Professional Working Day.

- Working Week:

Monday to Friday excluding national holidays.

- Office Hours:

08:00 – 18:30 Monday to Friday (available for calls outside of these hours).

- PI Insurance:

Included in daily rate.