

Contact

www.linkedin.com/in/gourabs
(LinkedIn)

Top Skills

PHP
Shell Scripting
Requirements Analysis

Languages

English (Native or Bilingual)

Certifications

Vista Foundation 4.2 Solution
Development
AWS Certified Solutions Architect
ITIL V3 Foundation

Honors-Awards

Tech Mahindra ACE award for
Operational Excellence
Vodafone Star Award for Operational
Excellence during iPhone Launches

Gourab Saha

Senior Devops Engineer at Parcelpoint
Sydney, Australia

Summary

Solution Architect/Devops having extensive experience in the field of Information Technology.

Experienced in System and Solutions design, Best Devops Practices, Infrastructure as code, Docker, Kubernetes, AWS Cost Optimisation, Implementing Secure Architecture, CI/CD, Automation, service delivery, ITIL best practices, project management, change management, designing, coding and testing.

Has extensive exposure in AWS Cloud Based Infrastructure, Security, RDBMS, Networks, System Transformation, Integration and Operations of Software Applications and Telecom Solutions.

Understands end-to-end process flow of Web Based Applications, APIs, Ecommerce Platforms, Security and Log Management, Subscription and Billing Platforms, Wireless (GSM), Content Management Systems, Intelligent Networks, Provisioning, Revenue Analysis and Inventory management.

Experience

Parcelpoint
Senior Devops Engineer
December 2018 - Present (1 year 7 months)
Sydney, Australia

1. Designing and Development of AWS infrastructure and applications.
2. Managing the AWS cloud infrastructure of Parcelpoint across multiple regions.
3. Maintaining and developing new CI/CD pipelines using Jenkins, Docker, Kubernetes, bitbucket, terraform, cloud formation, vault, ansible, python and bash.
4. Developing IAC for deployment automation and testing.
5. Development, operations and maintenance of Parcelpoint web application.

6. Database maintenance.
7. Managing the security and performance of the Parelpoint application.
8. Automated testing using python.
9. AWS cost optimization
10. Security compliance.

Deputy

Devops Engineer

February 2017 - November 2018 (1 year 10 months)

Sydney, Australia

- Designing highly scalable and fault tolerant architecture in AWS cloud.
- Developing integrations with Sales Force, Intercom and Zuora using rest and soap api calls using PHP.
- Developing integrations with Sales Force, Intercom and Zuora using PHP.
- Creating new Automation scripts for Operational tasks and testing using PHP, Python and Bash.
- Managing AWS Infrastructure Build Automation using Terraform, Cloud Formation and AWS CLI.
- Configuration Automation using Ansible.
- Operations Support, CI/CD.
- Implementing New Projects.
- Database and Application Server Configuration and Management.
- Managing AWS Security and Compliance.

Reckon

Devops Engineer

September 2016 - February 2017 (6 months)

Sydney, Australia

- Designing highly scalable and fault tolerant architecture in AWS cloud.
- Managing AWS Infrastructure Build Automation using Cloud Formation.
- Operations Support, CI/CD using Bitbucket and Bamboo.
- Implementing New Projects.
- Application Server Configuration and Management.
- AWS Cost Optimization.

JobReady Solutions

Devops Engineer

June 2016 - September 2016 (4 months)

Sydney, Australia

- Designing highly scalable and fault tolerant architecture in AWS cloud.

- Managing AWS Infrastructure Build Automation using Terraform and AWS CLI.
- Configuration Automation using Ansible.
- Migrating Servers and Applications from legacy VMs to AWS Cloud.
- Operations Support, CI/CD.
- Implementing New Projects.
- Database and Application Server Configuration and Management.
- Release and Change Management.

Deputy

Devops Engineer

April 2015 - May 2016 (1 year 2 months)

Sydney, Australia

- Building and Managing cloud infrastructure.
- Database and Application Server configuration and management on AWS.
- Managing the subscription and billing Platform.
- Developing custom scripts in PHP and shell scripting.
- LAMP stack application development, configuration and management.CI/CD.
- Handling customer complaints and issues.
- Coordinating with 3rd party Vendors for issue resolution.
- BAU Operations Support.
- Implementing New Projects.
- MIS Reporting.

Tech Mahindra

Associate Functional Consultant

April 2011 - March 2015 (4 years)

Sydney

- Understanding Customer Requirements, Customer Specifications and Designing Solution Architecture for New Projects and driving End to End Project Delivery and Project Support.
- Deployment Automation for various systems using PHP,Python, Unix Shell Scripting and Java.
- Operations, Administration and Maintenance of Ecommerce Platforms and Web Sites on Cloud Infrastructure.
- LAMP stack application development, configuration and management.
- Testing of Content Management and Digital System Components.
- Generating Reports for Planning, Forecasting and Handling Capacity Upgrades.

- Operation and maintenance of Ecommerce Platforms, Content Multimedia Systems and Online Digital Systems (SDF's, Content Servers, Streaming Servers, Fatwire CMS, ATG, Download Servers, Content Ingestion and Management System), Encoders of Vodafone Hutchison Australia.

Vodafone India

Engineer

February 2008 - April 2011 (3 years 3 months)

- Operation and maintenance of Intelligent Networks, Voucher management Systems, Recharge Servers, SMSC & Billing Platforms.
- Build and Manage Windows, Linux and Unix Servers.
- Deployment Automation for various systems using C,PHP,Python, Unix Shell Scripting and Java.
- Developing processes and programs for the proper and automated processing of call tickets and recharge tickets so that these decoded tickets can be loaded into the Oracle Database.
- Developing proper Auto alarm monitoring and queue monitoring systems.
- Participating in Network and System upgrades for both software and hardware.

Education

Visvesvaraya Technological University

Bachelor of Engineering (B.E.), Computer Science · (2003 - 2007)