

Prithish Ghosh

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EDUCATION

SRM UNIVERSITY

B.TECH IN SOFTWARE ENGINEERING

May 2021 | Chennai, IN

LINKS

Github:// [imprithwishghosh](#)

LinkedIn:// [PrithishGhosh](#)

HashNode:// [Prithishghosh](#)

Medium:// [PrithishGhosh](#)

AWS-CB-Directory:// [Prithish Ghosh](#)

TECHNICAL SKILLS

- Git • Github • Github-actions
- linux • shell scripting • AWS • Docker
- ansible • Jenkins • ArgoCD •
- Kubernetes • Iaac-Terraform • Datadog •
- PagerDuty • GitLab

ACTIVITIES

GDG CLOUD CHENNAI

CLOUD FACILITATOR + VOLUNTEER

- Facilitate cloud workshops to assist people in developing and building cloud technology.
- Deliver cloud speeches to share and engage people on cloud development systems.
- Organize quarterly networking events with 200+ participants in cities across Chennai.

AWS COMMUNITY BUILDER

- Passionate AWS enthusiast and thought leader dedicated to fostering a vibrant cloud community through knowledge sharing and engagement.
- Proven ability to build and engage communities through diverse activities like blog posts, technical talks, workshops, and online forums.
- Contributed to the AWS community by creating blog posts, tutorials, and other resources (mention specific platforms or contributions).

EXPERIENCE

SR.DEVOPS ENGINEER - AAHENT CONSULTING SOFTWARE SOLUTIONS (MAY'24 - PRESENT)

- Responsible for setting up AWS cloud infrastructure and modules.
- Manage/Configure/Deploy applications in cloud and on-premises environments.
- Enhance Application Deployment Speed by 50 percentage Through Streamlined CI/CD Pipeline.
- Orchestrate tasks and implement robust alerts within high-availability systems, ensuring operational excellence and system reliability.

SYSTEM ENGINEER(DEVOPS) - IOPEX TECHNOLOGIES(SEPT'21 - APRIL'24)

- Providing 24/7 System Monitoring, ensuring high availability and resolving system performance issues.
- alert handling and perform remediation steps as per runbook.
- Monitoring system logs and performance metrics, driving continuous improvement.
- Escalate incidents to onsite engineers when the alert is out of scope / not fixed.

PROJECTS

DEPLOYED DOCKERIZED DJANGO TODO APPLICATION INTO AWS SERVER PUSHED INTO JENKINS CI/CD PIPELINE

- Deployed a Django TODO app into AWS server dockerized version of image pushed into pipeline using Jenkins.

DEPLOYED A WEBSITE INTO EC2 VIA ANSIBLE PLAYBOOK AS A PRODUCTION SERVER

- Ann ansible playbook that automated a static website into production server.

UTILIZED GITHUB-ACTIONS TO DEPLOY YOUR PORTFOLIO WEBSITE TO AN AWS S3-BUCKET IN THE CLOUD

- Deployed portfolio website into aws s3 bucket using github-actions.

CONTINUOUSLY INTEGRATED, DEPLOYED, AND DELIVERED A CALCULATOR APP USING AWS CODECOMMIT, CODEDEPLOY, CODEPIPELINE, AND S3 ARTIFACT

- The calculator app is continuously integrated, deployed, and delivered using AWS CodeCommit,CodeDeploy,CodePipeline and S3 to ensure reliable and efficient CI/CD process.

DEPLOYED SERVERLESS APPLICATION USING AWS CLOUDFORMATION FOR PROVISIONING DECOMMISSIONING OF INFRASTRUCTURE AS CODE

- Implemented a serverless backend Node.js To-do application it's endpoint on AWS CLI using AWS CloudFormation for efficient provisioning and decommissioning of resources.

UTILIZED A NODE.JS TO-DO APPLICATION ON AWS EC2 USING DOCKER CONTAINER CONFIGURED A JENKINS-BASED CI/CD PIPELINE TO AUTOMATE THE DEPLOYMENT