

Minto Joseph

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Devops | Cloud | Open Source

Summary:

- Over 20 years of IT experience and 10 years of cloud and DevOps experience
- Strong experience in the area of Linux kernel and performance tuning

Experience :

[Hoverture Deutschland GmbH \(Previously Endocode AG\)](#), Remote, Germany

Cloud Architect

May 2021 to Present

- Technical leadership in transforming environments using DevOps practices and cloud computing, focusing on the Google Cloud platform using Infrastructure as code
- Translated requirements from stakeholders into technical design. Planned, prioritised and built environments in the Google Cloud platform
- Led the ideation, development, and launch of a cloud-based SaaS product from inception to deployment.
- Security and cost auditing of Google Cloud platform environments
- Established knowledge management
- Contributed to sales, company merger, hiring, partner management, training, project management and workflow creation
- Technical and business presentations, mentoring and elaborate documentation

[Pythian India Pvt Ltd](#), Remote, India

DevOps Engineer

July 2017 to April 2021

Lead Site Reliability Consultant

August 2016 to July 2017

Site Reliability Consultant

October 2014 to August 2016

Enterprise Infrastructure Consultant

December 2013 to Sept 2014

- Technical leadership in transforming environments using DevOps practices and cloud computing leveraging Infrastructure as code and configuration management tools
- Worked alongside the big data team to plan, develop, and implement big data solutions in Google Cloud
- Analysed requirements, planned, implemented and improved CI/CD, operational visibility, high availability, and automation
- Technical demonstrations, hiring, pre-sales process, mentoring and elaborate documentation

Red Hat Software Services Pvt Ltd, India

Senior Technical Support Engineer

March 2011 to December 2013

Technical Support Engineer

March 2009 to February 2011

Associate Technical Support Engineer

August 2007 to February 2009

- Domain leadership of kernel and performance support
- Analysed, reproduced, and resolved the issues faced by Red Hat Enterprise Linux customers
- Worked with the engineering team to solve bugs
- Acted as Knowledge Centric Support coach, Subject Based Routing coach, member of the global critical response team, and member of the hiring team

Ditro Advanced Technologies Pvt Ltd, India (now Inavan IT Consulting Services)

System Administrator

October 2006 to July 2007

- Remotely managed Linux servers in Spain
- Implemented multi-geo VPN solution
- Built several monitoring and deployment solutions

Spectrum Softtech Solutions Pvt Ltd, India

Technical Support Executive

May 2005 to May 2006

- Managed the ISP and BPO environment on a 24/7 basis
- Planned, installed, configured, and troubleshoot leased lines
- Maintained Linux and Windows servers

Freelancer, India

LAN Admin, Web Developer, Copy Writer

May 2002 to May 2005

- Set up LAN and Windows systems
- Designed websites and animations
- PC Assembling and Troubleshooting
- IT training

Academic Profile:

- Bachelor of Information Technology from IGNOU, India, 2004
- Bachelor of English Literature from Kerala University, India, 2002
- Higher National Diploma in Computing and Multimedia with Merit from Edexcel Enterprises, UK, 2004
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| Category | Technical Skills |
|------------------------|---|
| Cloud and DevOps | GCP, AWS, Terraform, Kubernetes, Docker, Ansible, Puppet, Saltstack, Python, Go, Bash, Elastic stack, Prometheus, Jenkins, Gitlab, GitHub |
| Red Hat Specialization | RHEL, Hardware compatibility, Kernel debugging and tuning, Performance analysis and tuning of RHEL, Vmcore analysis |
| Other | RHEL, Fedora, Centos, Debian, Ubuntu, XEN, KVM, Vagrant, Packer, Strace, Crash, Sysrq, Systemtap, Oprofile, Perf, Tcpdump, Ebpf, Git |

| Certification | Status |
|--|-----------------------------|
| Google Cloud Certified Professional Cloud Architect | Current |
| Google Cloud Certified Professional Security Engineer | Current |
| Google Cloud Certified Professional Data Engineer | Not Current |
| AWS Certified Solutions Architect – Associate | Not Current |
| RHCE, Red Hat Performance Tuning, Red Hat Server Hardening | Not Current |

| Public profile | Details |
|---------------------------|---|
| GitHub | mintojoseph , pythianjoseph |
| Former Package Maintainer | Fedora , Debian |
| Public content | Talks , Blog |

| Personal Details | Details |
|----------------------|--|
| Date of birth | 27.03.1982 |
| Language proficiency | English, Malayalam, Hindi, German (B1) |