

**P RASENJIT**

**SARKAR**

**Cloud Evangelist, Kubernetes, Docker, Serverless, Python**

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**Linkedin**

https://uk.linkedin.com/in/jit2600

**SUMMARY**

Product Manager at Oracle for their Public Cloud with the primary focus on Cloud Strategy, Oracle Bare Metal Cloud Services, Cloud Native Applications.

Focused in driving Oracle’s Cloud Computing business with commercial and public sector customers; helping to shape and deliver on a strategy to build broad use of Oracle’s Infrastructure as a Service (IaaS) offerings such as Compute, Storage, Network, and Database as a Service.

Developing customer’s Cloud Computing architecture vision, future state architectures, and implementable architecture roadmaps in the context of the public, private, and hybrid cloud computing solutions Oracle can offer.

Developing public/private cloud integration strategies.

Developing and delivering high quality standard Oracle presentations and demonstrations to the customers about the service offering.

As a member of the product development division, specifying, designing and implementing major changes to existing software architecture.

Providing leadership and expertise in the development of new products/services/processes

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JAN 2019 – Present

**Cloud Native Blogger**

**Kube-Mesh –** *United Kingdom*

I regularly blog on Cloud Native Applications and it’s ecosystem at <https://blog.kube-mesh.io>. This is my personal blog on Kubernetes, Service Mesh, Serverless, Docker & Raspberry Pi.

JUL 2015 – JUN 2016

**Staﬀ Solutions Architect**

**VMware –** *United Kingdom*

Working directly with Product Development and Field/Partner

Sales & Delivery organizations to incubate and help bring to

market the next generation of deep technical architectures,

solutions and services.

Working on advanced product and solution incubation

development well in advance of market availability

Working on emerging solutions, services, and escalations

Continuous knowledge exchange between all key stakeholders

in VMware and Partner Communities

Providing expert technical architectural support and guidance

for cloud in the product incubation phase and during the

development of emerging solutions and services

Acting as the knowledge matter expert to deliver technical

assistance for ﬁeld and partner engagements in managing or

consulting on Global CoE focus areas regarding initial

implementations for emerging solutions and service oﬀerings

JUL 2014 – JUN 2015

**Solutions Architect**

**VMware –** *Singapore*

Working directly with Product Development and Field/Partner

Sales & Delivery organizations to incubate and help bring to

market the next generation of deep technical architectures,

solutions and services.

Working on advanced product and solution incubation

development well in advance of market availability

**EXPERIENCE**

**Cloud Evangelist**

**Oracle –** *United Kingdom*

Part of the team that is driving Oracle’s Cloud Computing business with Commercial and Public Sector Customer; helping to shape and deliver on a strategy to run Cloud Native Applications on OCI.

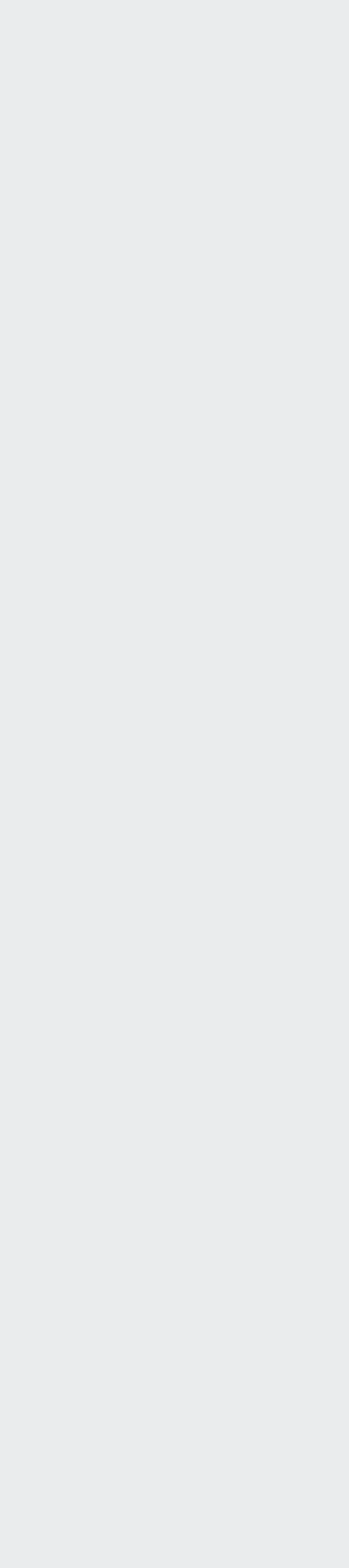
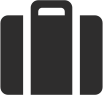
Providing Leadership & Expertise in the Development of New Services on top of Managed Kubernetes Service such as Oracle Service Broker for K8S.

Developing API (CRUD Operations) based on customer requirement.

Helping customers to deliver Canary/Blue-Green Release using Istio Service Mesh.

Working with customers to implement API Gateway for exposing internal APIs to the internal consumers.

JUN 2016 – Present



Working on emerging solutions, services, and escalations

Continuous knowledge exchange between all key stakeholders

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Providing expert technical architectural support and guidance

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Acting as the knowledge matter expert to deliver technical

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consulting on Global CoE focus areas regarding initial

implementations for emerging solutions and service oﬀerings

Developing and maintaining technical and business expertise of

cloud industry directions and trends

Working collaboratively with Product Management and

Engineering during the development, launch and continuing

reﬁnement of VMware’s vCloud products and solutions

Documenting service toolkits, best practices & architectural

references for developing and deploying VMware cloud

solutions (including associated management tools – e.g.,

monitoring, provisioning, security and compliance, and DR)

Providing training on emerging solutions and services oﬀerings

for Field Specialists & Consultants and Partner Sales & Delivery

organizations

Dynamic virtual machine IOps control based on application I/O proﬁling & VM I/O usage trend analysis. (**Issued**)

Assignment of Applications in a VM Environment based on Data Access Pattern.(**Issued**)

Deﬁning Test Bed Requirements. (**Issued**)

Converting VM I/O Requests. (**Issued**)

Determining Test Case Priorities Based on Tagged Execution Paths. (**Issued**)

Identifying Test Gaps Using Code Execution Paths. (**Issued**)

Multiple Test Type Analysis for A Test Case Using Test Case Metadata. (**Issued**)

Automatic Discovery and Prioritization of Fault Domains. (**Issued**)

Virtual Machine Data Placement in a Virtualized Computing Environment. (**Issued**)

Sticky Session Data Migration. (**Filed**)

Enhance Resilency Testing by Enabling State Level Control for Request. (**Issued**)

Automatic Creation of Affinity-Type Rules for Resources in Distributed Computer Systems. (**Issued**)

**PATENTS**

**EXPERIENCE (CONTINUED)**

**Senior Member Of Technical Staﬀ**

**VMware –** *Bengaluru Area, India*

DECE 2012 – JUL 2014

Providing architectural oversight and technical guidance to

design, implement and test VMware's Cloud datacenters

Working with other core architects to review the designs of the

VMware based Public Cloud

Implementing the designs by stacking up the compute, storage,

network and solutions stack and monitoring of the IaaS platform

**Senior Consultant**

**Capgemini –** *Bengaluru Area, India*

**Tech Lead**

**RBS India Development Centre (P) Ltd –** *Bengaluru Area, India*

MAY 2012 – NOV 2012

**PUBLICATION**

FEB 2012 – MAY 2012

**VMware View – How To [Instant]**

Authors: Ramesh Geddam, Prasenjit

Sarkar

Paperback: 76 pages

Publisher: Packt Publishing

Language: English

ISBN-10: 1849689164

**Technical Solutions Consultant**

**Hewlett Packard –** *Bengaluru Area, India*

**Senior Engineer**

**Genpact –** *Hyderabad Area, India*

**Network Engineer**

**Ontrack Systems Limited –** *Kolkata Area, India*

**Facility Management Engineer**

**Wipro InfoTech (Kolkata Development Center)**

OCT 2007 – FEB 2012

JUL 2006 – OCT 2007

**vSphere High Performance Cookbook**

JAN 2006 – JUL 2006

Authors: Prasenjit Sarkar

Paperback: 270 pages

Publisher: Packt Publishing

Language: English

ISBN-10: 1782170006

OCT 2005 – DEC 2005

**System Support Executive**

**Brainware Consultancy Pvt. Ltd. –** *Kolkata Area, India*

FEB 2005 – OCT 2005

**Implementing Cisco UCS Solutions**

Authors: Prasenjit Sarkar, Farhan Nadeem

Paperback: 270 pages

Publisher: Packt Publishing (Expected in

November, 2013)

Language: English

ISBN: 978-1-78217-066-2

**EDUCATION**

**Bsc IT**

**Sikkim Manipal University with 70%**

**Higher Secondary**

**Science – from WBCHSE with 47.6%**

**Madhyamik**

**WBBSE with 70%**

2009 – 2011

**VMware vCloud Security**

Authors: Prasenjit Sarkar

Paperback: 110 pages

Publisher: Packt Publishing

Language: English

ISBN: 9781782170969

1998 – 2000

1996 – 1998

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