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| **Ashutosh Jha**  Email: ashutoshjha.com@gmail.com  Mobile: +91-9579568240 |  |
| Profile Summary   * 4 years of hands on experience in AWS infrastructure Management, Linux Server Management, Database Management, Change and Configuration Management & API Management. * Good Experience with Azure and Google Cloud Platform. * Expertise in Deployment Automation using **Opscode Chef** and Continuous Integration using **Jenkins**. * Experience in Configuration, Administration and Monitoring of Dev, QA, Staging and Production Environments. * Experience in API Management using WSO2AM and Apigee. * Experience in Server Monitoring using **Nagios**. * Experience in Configuration, Administration and Monitoring of Application Server, Web Server, Database Server, LDAP Server, Queuing Server etc. * Hands on Project experience of Amazon web services like EC2, ELB, RDS, S3, Route53 etc. * Experience in Highly-Available and Secure Infrastructure creation using AWS services. * Completed training of **AWS Technical Professional**. * Have good debugging skills. * Have good **QA skills** and experience in Manual Testing. * Have experience on tools like SVN, JIRA, and GIT. * Have good Communication and Public Speaking skill. * Ability to work in collaboration with different teams.   EDUCATION  **Master of Computer Applications from University of Pune (2011-2014)**  **Bachelor of Computer Applications from Sikkim Manipal University (2008-2011)**  EXPERIENCE  **Junior Consultant(DevOps)**  Webonise Lab, Pune, INDIA June 2017 - Present  **DevOps Engineer**  Webonise Lab, Pune, INDIA May 2016 - June 2017  **Software Engineer** June 2014 – May 2016  Persistent Systems Ltd. Pune, INDIA.  **Intern** Jan 2014-July 2014  Persistent Systems Ltd. Pune, INDIA.  PROJECTS   |  |  | | --- | --- | | **Organization :** | **Webonise Lab** | | **Project Title:** | **IOCL GeoRTD Application** | | Client: | Indian Oil Corporation Limited | | Domain: | **Cloud computing (IAAS, SAAS) and DevOps** | | Scope of the project: | Developing GIS based Project for IOCL for tracking routes of fuel logistics. | | Duration: | 3 months | | Team Size: | 15 | | Role: | DevOps Engineer/Jenkins Administrator/Server Administrator | | Responsibilities: | ➢ Provisioning the AWS infra according to the proposed architecture.  ➢Installation and Configuration of Required Software and Servers.  ➢Administration and Monitoring of complete stack of Servers.  ➢**On-Site** Project deployment and configuration on Physical Servers. | | Software Tools/Skills: | Chef, Jenkins, Nginx, ROR, Git. |  |  |  | | --- | --- | | **Organization :** | **Webonise Lab** | | **Project Title:** | **USA Basketball Website and LMS** | | Client: | USA BAsketball | | Domain: | **Cloud computing (IAAS, SAAS) and DevOps** | | Scope of the project: | Creating Main Marketing and Subscription Website with Learning Management System for USAB | | Duration: | 3 months | | Team Size: | 20 | | Role: | DevOps Engineer/Jenkins Administrator/Server Administrator | | Responsibilities: | ➢ Provisioning the AWS infra according to the proposed architecture.  ➢Installation and Configuration of Required Software and Servers.  ➢Administration and Monitoring of complete stack of Servers.  ➢Creating full stack with deployment using Chef and Jenkins. | | Software Tools/Skills: | Chef, Jenkins, ROR, PostgreSQL,Shell Scripting, Nginx, Git. |  |  |  | | --- | --- | | **Organization :** | **Webonise Lab** | | **Project Title:** | **CocoonCam App** | | Client: | Cocooncam | | Domain: | **Cloud computing (IAAS, SAAS),IOT and DevOps** | | Scope of the project: | Developing ios App which will work on feed of baby monitoring cameras. | | Duration: | 3 months | | Team Size: | 20 | | Role: | DevOps Engineer/Jenkins Administrator/Server Administrator | | Responsibilities: | ➢ Provisioning the AWS infra according to the proposed architecture.  ➢Installation and Configuration of Required Software and Servers.  ➢Administration and Monitoring of complete stack of Servers. | | Software Tools/Skills: | AWS, Docker, Kafka, Redis, Nginx, Git. |  |  |  | | --- | --- | | **Organization :** | **Persistent Systems Limited** | | **Project Title:** | **E-Sakal News and Media Website** | | Client: | Sakal Media Group | | Domain: | **Cloud computing (IAAS, SAAS) and DevOps** | | Scope of the project: | Revamping the E-Sakal Website and move it’s infra to AWS Cloud for better performance and availability. | | Duration: | 3 months | | Team Size: | 20 | | Role: | DevOps Engineer/Jenkins Administrator/Server Administrator | | Responsibilities: | ➢ Provisioning the AWS infra according to the proposed architecture.  ➢Installation and Configuration of Required Software and Servers.  ➢Administration and Monitoring of complete stack of Servers.  ➢Assist QA with all the DevOps activities as well as configuring tools like Git, JIRA and Jenkins. | | Software Tools/Skills: | Jenkins, WSO2 API Manager Drupal, Shell Scripting, Nginx, Git. |  |  |  | | --- | --- | | **Organization :** | **Persistent Systems Limited** | | **Project Title:** | **Sakal Tanishka Android App** | | Client: | Sakal Media Group | | Domain: | **Cloud computing (IAAS, SAAS) and DevOps** | | Scope of the project: | Developing and Android App for Empowering Women and assisting managing Self-Help Group. | | Duration: | 1 Months | | Team Size: | 20 | | Role: | DevOps Engineer/Jenkins Administrator/Server Administrator | | Responsibilities: | ➢ Provisioning the AWS infra according to the proposed architecture.  ➢Installation and Configuration of Required Software and Servers.  ➢Administration and Monitoring of complete stack of Servers.  ➢Assist QA with all the DevOps activities as well as configuring tools like SVN, JIRA and Jenkins. | | Software Tools/Skills: | Jenkins, WSO2 API Manager, Shell Scripting, Node.js, Tomcat, RabbitMQ |  |  |  | | --- | --- | | **Organization :** | **Persistent Systems Limited** | | **Project Title:** | **Agilent OpenLAB ELN Cloud & Mobile Deployment** | | Client: | Agilent Technologies | | Domain: | **Cloud computing (IAAS, SAAS)** | | Scope of the project: | Automation of Installation and configuration process of ELN. | | Duration: | 6 months | | Team Size: | 12 | | Role: | DevOps Engineer/Chef Developer | | Responsibilities: | ➢ Automation of Installation and configuration process of ELN.  ➢Database Connectivity of ELN with AWS RDS service.  ➢Assist QA with all the DevOps activities as well as configuring tools like SVN, JIRA and Jenkins. | | Software Tools/Skills: | Chef, Ruby, Shell Scripting, LoadUIWeb, JIRA, Jenkins |  |  |  | | --- | --- | | **Organization :** | **Persistent Systems Limited** | | **Project Title:** | **Agilent\_OpenLAB ELN** | | Client: | Agilent\_POC | | Domain: | **Cloud computing (IAAS)** | | Scope of the project: | Automation of Installation and configuration process of ELN. | | Duration: | 3 months | | Team Size: | 4 | | Role: | Chef Developer | | Responsibilities: | ➢ Automation of Installation and configuration process of ELN.  ➢Database Connectivity of ELN with AWS RDS service.  ➢Installation and configuration of Tomcat Server. | | Software Tools/Skills: | Chef, Ruby, Shell Scripting |  |  |  | | --- | --- | | **Organization :** | **Persistent Systems Limited** | | **Project Title:** | **Cloud Automation Framework** | | Client: | Persistent Initiative | | Domain: | **Cloud computing (IAAS)** | | Scope of the project: | Automation of infrastructure using Chef framework. | | Duration: | 5 months | | Team Size: | 4 | | Role: | Chef Developer | | Responsibilities: | ➢ Automation of cloud market services (Oracle Java, Tomcat, Apache, FileZilla, Python) using chef on Ubuntu and Windows platform.  ➢Automation of IBM Cognos product on Windows platform. | | Software Tools/Skills: | Chef, Python, Ruby | | SKILLS   * **AWS Services** * **Infrastructure Management** * **DevOps** * **Scripting** * **Python**   Platform   * **Windows** * **Ubuntu** * **RHEL/CentOS**   Tools   * **Git** * **Jenkins** * **Chef** * **Bitbucket** * **JIRA** * **Nagios** * **Docker** * **Nexus** * **VMWare vCloud Director** |
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