

SUMMARY

- ◆ Node.js & Full Stack Java Developer for Telstra having 3+ years of IT experience.
- ◆ Owing 5, Contributed to 10 + projects at Github. Published several node packages.
- ◆ Fair knowledge of coding with MVC framework using Java, Spring Boot and JQuery.
- ◆ Worked on projects in waterfall and Agile methodology.
- ◆ Responsible for proactively working on the Analysis, Design and Coding Phases of the project.
- ◆ APIgee certified RESTful API designer.
- ◆ Expert in Docker, Kubernetes, Bamboo, and other Atlassian Products.
- ◆ Expert in OAuth 2.0 Architecture.
- ◆ Excellent communication and presentation skills, self starter, quick learner, Team Player.
- ◆ Efficient in deploying micro services architecture in AWS and CentOS using containers.

EXPERIENCE

Programmer Developer, Telstra Corporation Limited, Melbourne

2013 - Present

- **Project Title: NBN+** An e-commerce micro services platform for the direct customers across Australia so that they can order a NBN Connection, track progress afterwards, resolve issues, if any, once the services have been provisioned Plan is to reduce the whole lifecycle to 2 days which is 3-4 weeks now. One can see the actual work here: <https://www.telstra.com.au/broadband/nbn>
 - Delivered **Node.js** micro services so that an angular.js based UI can fully integrate with them.
 - Initiated and invented the containerization using **docker** and deployment using **Kubernetes**.
 - Made mock http api server so other services can consume if dependent service is still under dev.
 - Created build and deploy plans in **Bamboo**.
 - Involved in the on-boarding of Atlassian products like Stash and wiki.
 - Integrated elastic search products for project : **Logstash** and **Kibana**.
 - Introduced TypeScript so devs from Java background can work easily on javascript.
- **Project Title: EPIC (Enterprise Platform & Integrated Cloud)** automates Infrastructure as a Service (IaaS) (reducing integration time and costs) utilizes a simplified security model reducing the effort required to establish System to System communications. Virtual Machines, Load Balancers for VMs, External Storage for VMs can be provisioned for users within seconds.
 - Responsible for proactively working on the Analysis, Design and Coding Phases for the project.
 - Established the email notification module on provisioning of VMs using Velocity Templates.
 - Created Web UI pages for Service Designer & Customers using JSF, XHTML, JQuery.
 - Created web services for consumption by external clients and programmed the Quartz scheduler component to delete the expired VMs.
 - Simplified the importing of projects from Git Repository by creating Git bash batch process.
 - Deployed application having **SOAP web services** on **Fuse ESB** and used Apache Camel Concepts.
 - Experience in working in **Agile Methodology** and geographically distributed teams.

- **Project Title: NextG Dibbler** is a configuration management tool for OSS, which aims to reduce the configuration management time, maintains 3GPP specifications of the input configuration and enables multiple vendors to configure the OSS developed by Ericsson.
 - Responsible for creating web UI pages for the application using **Struts 2.0**.
 - Lead for marshalling/un-marshalling (JAXB) module to fetch the live data from OSS BCG and data deployment configuration from the dibbler application.
 - Delivered two user stories with almost zero defect injection rate for migrating the 3G Dibbler to NextG Dibbler and creation of 24 standard tests for EUTRAN and ENodeB.
 - Responsible for creating prototypes after the requirement gatherings.
 - Delivered two user stories with almost zero defect injection rate for migrating the 3G Dibbler to NextG Dibbler and creation of 24 standard tests for EUTRAN and ENodeB.
 - Created Application Admin console for monitoring the queues using Struts and JQuery.

SKILLS/TOOLS

- Languages/Technologies - Java/J2EE, Node.js, TypeScript, JSF, JSP, Struts, Servlets, GWT, XML, JavaScript, JQuery, XHTML, JAXB, JPA, Hibernate, AJAX, SOAP WebServices, Jboss data services(EDS), Foswiki.
- Development/Build Tools – IntelliJ Idea, Eclipse, Maven, Ant, Putty, Jboss Developer Studio (teiid), SOAP-UI, Rally, Jenkins, DBVisualiser, PGAdmin, Toad for Oracle, Mongo Management Studio.
- Distributed/Web Environments - Jboss EAP 5x, 6x, Jboss Fuse, Oracle Weblogic, Apache Tomcat, EC2.
- Database – MongoDB, Oracle 11g, MySQL, PostgreSQL, PL/SQL.
- Version Control System – Git, Rational ClearCase, SVN.

CERTIFICATIONS / TRAININGS

- Infosys certified JAVA/J2EE Programmer.
- Infosys certified Mainframes Programmer.
- RedHat JBoss Data Services – Jb426.

INTERNSHIPS

- Trainee , **Bharat Electronics Limited**, Ghaziabad 2012
Project Undertaken: Study of IFF of INDRA RADAR, and other microwave devices and testing of PCB used in the Antenna of INDRA & ROHINI RADAR.
- Trainee, **Tata Teleservices Limited**, New Delhi 2011
Project Undertaken: Cellular planning and study the working of the BTS, BSC, MSC. and the techniques used to determine the call completion rate in Rural and Urban area.

EDUCATION

- B.Tech (Electronics & Communication) | Maharaja Agrasen Inst. Of Technology, New Delhi | Guru Gobind Singh Indraprastha University, New Delhi | 76 % | 2013.
- AISSCE - 12th (PCM) | S.D Public School, Jagadhri, Haryana | CBSE | 85 % | 2009.
- AISSE - 10th | S.D Public School, Jagadhri, Haryana | CBSE | 90 % | 2007.