



## EXPERIENCE SUMMARY

- **Sun Certified Programmer** with over **15 years** of programming experience in software development using **Java/Python/Groovy/Go Lang** with focus on **cloud** and microservice based rest api.
- MongoDB certified Developer with in-depth experience of no sql databases.
- Author of “**Design patterns with Java**” video book published by Packt publication <https://www.packtpub.com/application-development/learn-design-patterns-java-video>
- Tech blogger with 1000+ posts in last 10 years. [www.premaseem.wordpress.com](http://www.premaseem.wordpress.com)
- Expertise in designing/architecting and developing end to end solutions and product using different languages and frameworks and deploy them on cloud.
- Architected and delivered several full stack applications.

## PROFESSIONAL AWARDS

- **CUSTOMER DELIGHT AWARD** by Accion Labs – 2013 & 2015
- **TALENT AWARD** by PTC - 2011
- **SPOT AWARD** by Persistent Systems - 2009
- **EXTRA MILE AWARD** by Syntel – 2007

## EDUCATION

- Master in Computer Application IASE University, (2005)
- Bachelor of Computer Application, DAVV University, (2003)

## TECHNICAL SKILLS

**Programming Language:** Java, JavaScript, Python, Groovy, Go  
**Java Framework:** Spring Boot, Hibernate, iBatis, JMS, liquibase  
**Java UI Framework:** Apache Wicket, Struts, JSF, Servlet JSP  
**JS UI Framework:** AngularJs, YahooUI, ExtJs ,Google Web Toolkit, jquery  
**Servers:** Node Js, Jboss, Apache Tomcat, Wamp, Jetty  
**Testing Framework:** Fitnesse (ATDD), TestNG (TDD) , Junit, Mockito  
**Databases:** MongoDB, MySQL, Oracle  
**Build Tools:** Grunt, Maven, Ant  
**IDE:** IntelliJ idea, Eclipse, Atom  
**Collaboration Tool:** Atlassian Confluence, Bugzilla  
**Agile Tools:** Mingle, Rally, Jira, Green Hopper  
**Wire Framing Tool:** Balsamic Mock  
**Operating System:** Mac OS X, Linux Red Hat, Windows  
**Version Control:** GIT, SVN  
**Others:** Dockers, AWS cloud

## LINKS

- Github: <https://github.com/premaseem>
- LinkedIn: <https://www.linkedin.com/in/premaseem>
- Blog website: <https://premaseem.me>

## **Professional Experience:**

**Rackspace Inc.** ( San Antonio, TX)

**Jan 2018 – Present**

**Role:** Senior Developer / Architect

**Project:** Cloud Identity (IAM)

**Description:** Cloud Identity is mission critical application which provides “Authentication Token” used to consume all products across Rackspace. Application handles approx. 15 million requests per day.

**Responsibilities:** As Senior developer in team, I was responsible to design and develop features for cloud identity product and help junior devs with technical support.

- Implement an important PCI compliance feature called “password blacklist” on AWS cloud.
- Initiative to migrate current rest api on AWS cloud as micro services.
- Handled end-to-end delivery of “Phone pin” feature for customer identity.
- Created several python script to update data and do automation.
- Architected and finished initial development of full stack application called “platform monitoring tool” using jHipster (Java stack).

**Technologies:** Java, Python, Groovy, Docker, Restful APIs, AngularJs, Spring boot, Hibernate, Jenkins, jHipster, Ldap

**Rackspace Inc.** ( San Antonio, TX)

**Aug 2015 – Dec 2017**

**Role :** Dev Lead

**Project:** Rapid Provisioning - DCX

**Description:** Project involved different products and services which were needed to provision customer devices on Rackspace managed cloud.

**Responsibilities:** As Lead the of a team of 6 developers to do design, development, and maintenance on several application with rest api and full stack application

- Took ownership of designing, development, delivery and support of several rest api and full stack applications named NIS (Newton Inventory System), BPI, Newton, Audit log micro service.
- Rewritten the python NIS rest api application in Go Lang.
- Designed and developed the rule engine in MongoDB for BPI sanitizer.
- Collaborate with sister teams/consumers to fix production bugs and do Root Cause Analysis.

**Technologies:** MongoDB, Python, Go Lang, Java, Restful APIs, AngularJs

**Entertainment Partners.** ( Los Angeles, CA)

**Feb 2015 – Aug 2015**

**Project:** Vista 5

**Role :** Project Lead

**Description:** Project is for software technology upgrade of Vista 5 accounting payroll software for Hollywood from adobe flash to AngularJS with service-oriented architecture in Java

**Highlight:**

- Worked with Architect / CTO and client to shape up the product.
- Developed and implemented base structure and reusable components/services
- Involved in management/business to decide products user interface and rest api contacts.
- Handled Indian offshore team of 25 resources on project (DEV / QE / Automation)

**Technologies:** AngularJs, GIT, Java, Spring, Hibernate, Jboss,

**Gravitant Inc.** (Austin, TX)

**May 2013 – Jan 2015**

**Project:** Cloud Matrix

**Role:** Team Lead

**Duration:** May 2013 – Jan 2015

**Description:** Gravitant CloudMatrix software suite enables Enterprise IT, as well as Solution Providers, to become Cloud Service Brokers.

**Responsibilities:**

- Played the Team lead role by doing hands on coding and leading team with technical guidance, training and resolving technical issues.
- Responsible to manage delivery of EDC (Extended Delivery Center) of 10+ resources.
- Architected the messaging framework for VDC, application and list view of SPoG.
- Worked well under pressure and consistently meets deadlines and targets as Individual Contributor and Technical Lead for the Admin module Team.

**Technologies:** Java, Jsf, JMS, JaxB, Jboss, EJB, GIT, iBatis, Hibernate, Spring, Junit, Restful services, MySql

**PTC Inc.**

**Dec 2010 – May 2013**

**Role:** Technical Lead

**Project:** Precision Learning Management System (**PLMS**) - US

**Client:** **Nasa**

**Description:** Precision Learning Management System is a comprehensive LMS that delivers online learning in an engaging manner for both enterprises and Students.

**Responsibilities:**

As a key developer my responsibility is to take up a feature story and implement it end to end (from UI to DB) which includes object- oriented software design, programming using TDD, mocking UI work flow wireframes, creating and update Agile stories and tasks, estimation & sizing, task break down, code review, acceptance testing using ATDD framework fitness, mentoring and supporting team mates for technical and non-technical tasks.

- Implemented Test driven development and trained other devs on TDD using mock frameworks and jUnits test cases.
- Setup the ATDD (Acceptance Test driver development) environment for PLMS project using spring and fitness.
- Implemented secure custom contents module for Nasa client instances.

**Technologies:** Java, Spring, Hibernate, Wicket, jQuery, Liquibase, Fitness, Git, Maven, GIT, Oracle, MongoDB, Tomcat, TestNG, Rally, Jira, Html5, Css3, jQuery, Linux, rest web services

**Persistent Systems Ltd.**

**May 2008 – Dec 2010**

**Senior Software Engineer**

**Project :** **Yahoo Microsoft Alliance** (Oct 2009 – Dec 2010)

**Role:** Lead UI developer

**Description:** Yahoo and Microsoft are in deal for Search Alliance where in yahoo would show Bing's search result. This project included migration of yahoo customers spend account to Microsoft AdCenter.

**Highlights:**

- Played the role of UI lead for a team of 4 UI developers.
- Worked on Yahoo custom tags, struts and YUI java script libraries.

**Technologies:** Java, Jsp, Servlet, YUI, Struts, Spring, Hibernate, Oracle, Html, css, JavaScript, Web services, Linux, custom tags

---

[Openwave messaging](#)

Feb 2009 – Oct 2009

**Role:** UI Developer

**Project:** RichMail ([Web based Email Agent](#))

**Technologies:** Java, JavaScript, Google Web Development, App Engine, Linux, Maven, Mysql

[PreIert](#)

May 2008 – Feb 2009

**Role:** UI Developer

**Technologies:** ExtJS, JavaScript, Php, Linux, Mysql, applet, Java ant

[Syntel Inc. ,](#)

July 2007 – May 2008

**Role:** Java full stack development

**Technologies:** Java/J2SE, Struts, Spring, Hibernate, Web Sphere, JavaScript, html, Css, jag, oracle, ant

**Highlight:** Awarded for innovation of “**Butter paper**” concept and its implementation within very short time period.

[North South Technologies](#)

Jan 2005 - June 2006

**Role:** Web Developer

**Technologies:** Java/J2SE, JSP, Servlet, Front page, photo shop, JavaScript, Html, Css

**Project:** Sphere Hobbies