



Aseem Jain

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EXPERIENCE SUMMARY

- **Programming experience of 15+ years** on **Java, Python, Groovy, JavaScript, Go-Lang** with focus on web development based on rest api & microservices.
- Author of “**Design patterns with Java**” video book published by Packt publication <https://www.packtpub.com/application-development/learn-design-patterns-java-video>
- Expertise in architecting and developing end to end solutions and products using different languages and frameworks.

PROFESSIONAL CERTIFICATES

- **Sun Certified Java Programmer** (from Oracle University)
- **Certified Python programmer** (from Python Institute)
- **Certified MongoDB developer** (from Mongo University)

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
Framework: Spring Boot, Fastapi, Flask, Express, Hibernate, JMS, liquibase
Java UI Framework: Apache Wicket, Struts, JSF, Servlet JSP
JS UI Framework: AngularJs, YahooUI, ExtJs React
Servers: Node Js, Jboss, Apache Tomcat, Wamp, Jetty
Testing Framework: Fitnessse (ATDD), TestNG, Junit, Mockito, PyMongo
Databases: MongoDB, MySQL, Oracle, DynamodDB, Ca directory
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

PROFILE LINKS

- GitHub: <https://github.com/premaseem>
- LinkedIn: <https://www.linkedin.com/in/premaseem>
- Website: <https://premaseem.me>
- Tech Vlog: <https://www.youtube.com/user/premaseemutube>

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

Role: 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

[Prelert](#)

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