

ABHIGYAN MISRA

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Specialties

Spring Boot, Microservices,
Machine Learning Models &
Implementations, Rest Services.
Business Rules Management
Systems,
Business Process Management
Simulation & Analytics
Big Data & Hadoop
Agile Development
Systems Architecture & Design
Application Development

Clients

Bank of America, Discover
Financials, Citibank,
Targobank, Amex, FICO,
JPMC, Humana, Kemper
Insurance, BNSF Railway

Education

Bachelors in Technology
(Electrical & Electronics)
Pursuing Masters in Data
Science

Certifications

AWS Certified Solutions
Architect(Associate)
Sun Certified Java Professional
(SCJP)
Pega Certified System Architect
(CSA)

Technical Skills

BRMS / BPMS Tools

FICO Blaze Advisor, Drools/
jBRMS, WODM/ILog, Pega
RPC, Alfresco Activiti

Programming Languages

Java / J2EE, Spring, SQL, Unix
Shell Scripting, Python, R

Summary

Hands on AWS Architect, Full Stack Developer, Data Scientist/Engineer with over 15 years of experience in analysis, design, development, testing and deployment of software applications across different domains - Banking, Credit Cards, Insurance, Healthcare, Retail etc.

- Providing end-to-end **implementations** for **Machine Learning Models** using H2O, Python and R
- Providing end-to-end technology solutions including requirements analysis, technology architecture, design, development, testing, simulation and Quality Assurance for various **Rules Based Systems**
- Experience in **Blaze Advisor Rules Engine 6.1/6.7/6.5/6.8/6.9/7.0/7.2/7.4, ILOG 7.0 / WODM 8.0, Drools 5.x,6.x/jBRMS 6.x, Pega RPC 5.x** and other **Rules Based Systems**.
- Experience in **AWS, Gaia, Big Data & Apache Hadoop**.
- Experience in developing **Machine Learning Models using Python and R**.
- Technical expertise in developing Client-Server, Web-Based, Cloud based and N-Tier applications
- Good experience with server-side programming and technologies such as J2EE, Servlets, JSP, Java Beans, JDBC, JNDI and EJB
- Expertise in developing web applications using Struts and Ajax frameworks.
- Experience in using **PCF, AWS EC2, AWS S3**, Weblogic application server, Websphere Application Server, Apache Tomcat, JBoss and Oracle Application servers
- Expertise in developing database applications using DB2, MySQL, Oracle, SQL Server.
- Experienced in IDE tools like Eclipse, RAD, MyEclipse, Blaze Advisor IDE, Visual Studio, Anaconda, PyCharm, Rstudio, Jupyter, SQL Developer, Heidi SQL.
- Good experience in configuration management tools including Github, AWS Commit, SVN, Tortoise CVS, Clear Case, TFS, RTC
- Experience in Shell Scripting, Python for packaging and deployment.
- Highly motivated and innovative problem solver with excellent organizational and communication skills.
- Performed lead, supportive and sharing roles with strong communicative and interpersonal skills in team-tasks
- Excellent analytical skills with ability to perform development tasks with minimal Supervision
- Excellent communication skills, quick learner, ability to work independently and in team.
- Excellent data visualization skills using Power BI, Tableau, R & Python

Employment History

Company	From	To
Discover Financial Services	Sep 2017	Present
Tata Consultancy Services	Oct 2015	Sep 2017
Bank of America	Jan 2013	Oct 2015
Syntel Ltd.	Jan 2011	Jan 2013
Nucleus Software	Nov 2008	Jan 2011
Elite Solutions	Oct 2007	Oct 2008
HCL	Aug 2006	Oct 2007