Nitin Dhameja

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**CAREER SUMMARY**

* Software Engineer leader having 15 + years of design and development experience with Investment & Retail Banking, Residential Mortgage domains
* Experienced in architecting microservices platform and building event-driven applications.
* Designed and implemented components for loan origination systems, deployed dynamically scalable, available, fault-tolerant, and reliable applications on the Cloud
* Hands-on leader with strong technical expertise in building distributed cloud applications on Java EE, Spring Boot, RESTful microservices, Python, AWS Services, NoSQL, Groovy, Workflow, and Open-Source technologies.
* Influential in embracing “You build it, you own it!” within engineering teams and instrumental in achieving customer success with high product quality, scalability, performance, reliability and observability.
* Lead by example with proven track record of building customer-focused products from concept through launch.
* Lead high performing teams and led new product developments with fast time to market.

**EDUCATION**

**Master of Computer Applications** – 2005, MS University, India

**Bachelor of Commerce** - 2002 Delhi University, India

Technical Skill Set

**Programming Languages:** Java, J2EE, C#, Spring Boot, .Net Core, Groovy, Shell script, Hibernate

**Cloud Computing:** AWS Cloud Formation, Terraform, VPC, EC2, ELB ECS, S3, Lambda, IAM,   
 Kafka, CloudWatch, Redis, Jenkins, Artifactory, Docker, API Gateway, Step functions.

**Internet Applications:** RESTful microservices, Web API, SOA, Web Services, Java Script, jQuery, HTML, XML.

**Software:** IntelliJ , MS Visual Studio, Swagger, App Dynamics, JIRA, Eclipse

**Source Control:** GitHub, TFS, VSS, SVN

**DBMS:** Oracle, SQL Server, Sybase., PostgreSQL, Amazon redshift, Mongo DB, Dynamo DB

**Operating System:** LINUX, UNIX, Windows

**Tools:** Apache JMeter, AppDynamics.

## WORK EXPERIENCE

ICE Mortgage Technology**, Staff Engineer**, Pleasanton, CA **Feb 2019 – Present**  
**Ellie Mae, Engineer, Pleasanton**, CA (via Xoriant.corp) **Apr 2016 – Feb 2019**

* Design and implement components for loan origination systems, deployed dynamically scalable, available, fault-tolerant, and reliable applications on the Cloud
* Design and implemented cloud native, event-based workflow platform services, to be consumed by other microservices
* Technically lead team members in design, develop, code review, prod/non-prod incidents and achieve engineering practices.
* Hands on experience in implementing an DevOps pipeline using Jenkins and the AWS CI / CD tool sets
* Design and implement microservices for integrating and expediting our mortgage product workflow to simplify the operation of customer with smoother experience. Java/J2EE, Postgres and AWS are major technologies we used in project.
* Migrated complex, multi-tier applications on Cloud Platforms.
* Work with performance team to look at AppDynamics logs, finding bottlenecks and fixing them.
* Work closely with Operations/SRE/Technical Support with issue escalations.
* Use AWS services like VPC, EC2, S3, ELB, Autoscaling Groups (ASG), EBS, RDS, IAM, CloudFormation, Route 53, CloudWatch, CloudFront

RBCCM,**Consultant**, NY, NY (Via Vichara tech) **Apr 2015 – Apr 2016**

* Developed and implement software tools to augment components of trading platform, including design, implementation and testing
* Developed and implement tools to support risk management activities
* Designed systematic process to monitor critical factors, including data feeds.
* Worked in Global Arbitrage and Trading group: dealing in trade of Fixed income trades (CUSIPS and tranches)
* Maintained data quality, integrity and accuracy of Data
* Fixing Bugs and resolving trader desk issues for software support.

FIS, Technical Lead Gurgaon, India July 2012 – April 2015

* Design and enhanced FIS Teller product (Teller Elite).
* Migrated thick clients (FIS Reports Management and FIS Document Management) to Single page application over the web.
* Performance Management - Monitor and tune system to achieve optimum performance levels, and provide reports to support metrics collection
* Supported and assisted in the creation and implementation of global e-banking/Enterprise products and services service delivery team.
* Assisted in development of e-banking related products.
* Conducted code reviews. Provides guidance to software developers for continuous improvement
* Developed ASP MVC single page application using jQuery, CSS and twitter Bootstrap.

MISO**, Software Consultant**, Carmel, IN (via ITechUs) **June 2011 – May 2012**

* Developed code to invoke Web service from ASP.Net for authorization of different services to clients based on their entitlements
* Performed unit testing activities and provides input to process for enhancements and changes.
* Assisted with research of products and new technologies for the client/server environment.
* Assisted with defining application specific implementation approach.

Wells Fargo**, Software Consultant,** Des Moines, Iowa (via Infinite Computing LLC) **Apr 2010 – June 2012**

* Developed restful web services using WCF and ASP.net WebApi.
* Designed and developed in C#, SQL Server, Web Services
* Assisted Technical Analyst as necessary in troubleshooting application server environment and configuration issues.
* Developed application by using service-oriented architecture. (SOA)

Readers Digest**, Software Consultant,** Milwaukee, WI and Noida, India (via HCL) **Jan 2009 – Mar 2010**

* Developed Storage procedure in PL/SQL to perform CRUD operations on data from oracle Database.
* Developed web applications using ASP. Net MVC for its ecommerce web site
* Implemented site search using **solar search engine**.
* Implemented **Omniture** tags for web analytics on web site.

DSGIPLC**, Software Consultant,** India and UK (via HCL) **Dec 2005 – Jan 2009**

* Participated in full cycle of development including product meeting, development research and design
* Developed Storage procedure in SQL to perform CRUD operations on data from SQL Server Database.
* Worked effectively with the Test & Verification team to resolve issues
* Was involved in Development, Continuous Integration and time-boxed iterative development
* Participated in the gathering and reviewing of business requirements and translating into functional/technical specifications