ABHINESH KUMAR DUBEY

- ✉ abhinesh.mcu@gmail.com
- 📞 +65 80352615
- 📍 Singapore, 460401

🚀 SKILLS

• LANGUAGE : Java 8 & 11.

• FRAMEWORK : Spring (Boot, Batch, Security), REST API , Junit, Angular js, Hibernate, AWS Maven, Groovy ,Struts2, Kotlin, Data structure, algorithms.

• WEB TECHNOLOGY : JSP, JSF, Servlet, HTML, Lit element with web component.

• Experience on Kafka using event driven architecture.

• WEB SERVICE LAYER : Microservices, JAX-RS, JSON, XML, Swagger.

• SERVER : Apache Tomcat 7.0, Web sphere 8.5. Jenkins.

• MESSAGE QUEUE : Tibco, Solace.

• TOOL : nginx.

• SCRIPTING LANGUAGE : HTML , CSS, JavaScript, AJAX, jQuery.

• DESIGN PATTERN : MVC, Singleton.

• DATABASE : Oracle, MySQL, GraphQL, PL/SQL.

• IDE : Visual Studio Code, IntelliJ Idea, Eclipse.

👥 PROFESSIONAL SUMMARY

Accomplished Senior Software Engineer with a proven track record at NTT for enhancing software functionality and team productivity through expert mentoring and agile methodologies. Specializes in Java development, performance optimization, and fostering professional growth. Demonstrates a strong blend of technical prowess in software development and leadership skills, ensuring high quality project delivery.

💼 EXPERIENCE

Senior software engineer   Mar - 2023 - Current
NTT DATA (Client Nomura)
Project Title : VENOM (eFX/FX)

 Environment: Java 11, Spring boot, microservices, JPA Hibernate , React JS, HTML, CSS, AWS ,Sonar cube, Junit.
 Database: Oracle, MySQL.
 Message queue: Tibco EMS, Solace**,** Kafka.
 Tools: IntelliJ, Git.

Description :
FX Venom is the front office trade capture and position keeping system for FX cash products:
• Spot, forwards and swaps
• Non-deliverable forwards and swaps
• Futures
• Provides several user interfaces, in particular the main Venom UI for voice trade entry and historical lookup, used globally by Trading, Sales, Middle Office and Product Control.

Role & Responsibilities:

- Enhanced software functionality by identifying and resolving complex technicala issues.

- Developed scalable applications using agile methodologies for timely project delivery.

- Managed multiple project simultaneously while maintaining strict deadlines and high-quality standards.

• VERSION CONTROL : Git, Bitbucket, SVN.

• DEFECT TRACKING : Jira.

• OS : Windows XP/7, Red hat Linux 6.0.

Senior software engineer   Fab-2021 - March-2023

EPAM System (Client- Development bank of singapore)

Project Title - sCredit risk

- **Technology**: Java 8, Spring Boot, Microservice, Hibernate, Lit element with web component, kotlin , Junit, Sonar Cube, Maven.

- **Database**: MySQL.

- **Tools**: IntelliJ, Git.

Description:

Credit risk is the risk of loss resulting from the failure of borrowers or counterparties to meet their debt or contractual obligations. Exposure to credit risks arises from lending, sales and trading as well as derivative activities. Documentary and commercial letters of credit, which are undertakings by the Group on behalf of a customer, are usually collateralized by the underlying shipments of goods to which they relate and therefore exhibit different risk characteristics from direct lending.

Role & Responsibilities:

• Duties including functional requirement analysis, estimation, build and testing with maintenance.
• Involved in meetings for code reviews and discussions.
• Development using Spring Boot, Spring Batch, Hibernate, Restful API.
• Developed all REST APIs using Hystrixs commands for efficient fault tolerance and handling of fallback mechanisms.
• Implemented all the components following a test-driven development methodology using JUnit and Mockito.
• Involved in Unit Testing, Units integration with bug fixing.

Software engineer
HCL (Client – BNP Paribas)
Project Title - Collateral Management

- **Technology**: Java 8, RESTful, Hibernate, Groovy, FTL

- **Database**: Oracle.

- **Server**: Tomcat.

- **Tools**: IntelliJ, Git.

Description :

Collateral management is the process of two parties exchanging asse
credit risk associated with any unsecured financial transactions betwe
counterparties include banks, broker-dealers, insurance companies, he
funds, asset managers and large corporations. The fundamental idea
management is very simple: cash, securities or other instruments sucl
equities are passed from one counterparty to another as security for a
Margin Calculation is one of the main task of Collateral Management.
Application known as Collweb which does this task.

Role & Responsibilities :

- Reviewed code and debugged errors to improve performance.

- Ensured seamless integration of Java-based applications with data
  systems.

- Developed user-friendly interfaces for web applications, improving
  satisfaction.

- Reduced software bugs by conducting thorough unit testing and co
  teams.

Software engineer
Rolta India
Project Title : OneView

• **Technology**: Java, spring, Hibernate.
• **Database**: Oracle.
• **Server**: Tomcat.
• **Tools**: IntelliJ, Git.

Description :
OneView is a web application used by oil and gas companies for their
Providing the fixes for the live issues as well as works on providing the
requests.
OneView is an enterprise application which manages the data for vario
companies like Cairn, Holy frontier, Rabigh and many more. Inside this
are various other applications that runs on different servers and those
WSO2 integrated server.

Role & Responsibilities :

- Developed user-friendly interfaces for web applications, improving
  satisfaction.

- Reduced software bugs by conducting thorough unit testing and co
  teams.

- Contributed to the successful completion of projects by meeting tig
  delivering high-quality code.

- Enhanced application performance by optimizing Java code and in
  algorithms.

- Enhanced team productivity by introducing and championing agile
  methodologies and tools.

Software Engineer
Accenture (Client – Generali Insurance)
Project Title : Generali insurance.

• **Technology:** Java, spring, Hibernate**.**
• **Database:** Oracle**.**
• **Server:** Tomcat**.**
• **Tools:** IntelliJ, Git.

Description:

Generali is an insurance project, which has various modules. Generali
life insurance, group medical insurance, group life insurance, claim etc
claim module, in this project we managed all kind of claims like auto, n

Role & Responsibilities :

- Participated in analyzing user requirements designing and testing

- Creation of reactive forms with data binding.

- Worked with components and directives.

- Designed and Developed business layer functions and Restfuls ws
  manipulating the data layer.

🎓 EDUCATION ──────────────────

Master of Computer application (MCA) 2012 to 2015
Devi Ahilya Bai university, indour (DAVV)
1st

Bachelor of Computer application (BCA) 2008 to 2011
Makhanlal Chaturvedi University , bhopal (INDIA)
1st