AHMAD BAIHAKI

EXECUTIVE SUMMARY
(EXPERIENCES: 8 YEARS IT)

TECHNICAL SKILLS

Java (J2SE/J2EE)
Google Web Toolkit, JSP, JSF, Delphi, Object Pascal, C++ Programming, C#, Web Services (SOAP, RESTful), Spring MVC, Spring Data, Spring Boot, SAP HCM, Mulesoft (ESB), PostgreSQL, MySQL, Oracle, App Server (JBoss, Weblogic, WebSphere) Android (Java)

EDUCATION
Universitas Jayabaya (1999-2003)
Hubungan Internasional

PROFESSIONAL EXPERIENCE

G2LAB
Senior Engineer and Business Analyst   **2020 - Now**

Craft Software Professionals, LLC | United States
Freelance Java & Mulesoft Developer (REMOTE)   **2019 - 2020**

1. Provide Part-Time work in Java and Mulesoft development remotely for upto 20 hours per week based on project.
2. Support onsite Java Developers and Mulesoft Developers on tracing issues and fixing bugs remotely through TeamViewer, Zoom Meeting, WebEx Meeting, and Remote Desktop connection.
3. Created particular modules for backend Web Services, microservices, and Mulesoft applications.
4. Used Spring MVC, Spring Beans, Hibernate to create servlets for user interaction with databases, Spring Boot and Spring Data to create RESTful API, Anypoint Studio and Mulesoft connectors to create system integrations.
5. Used JUnit for local testing; used Maven-based testing to run local server and simulate web servers (applied to both RESTful and SOAP web services), end to end testing with Postman.
6. Employed SVN and GIT (local prototype projects); Jenkins (for building jars for deployment).
7. Hosted prototypes on Cloud using Microsoft Azure (App Service and Virtual Machine).

Tata Consultancy Services Indonesia | Jakarta Raya, Indonesia   **Dec 2019 - 2020**
Senior Java Developer

1. Work closely with client and Application Architect in design and analysis of software projects i.e. Core Banking System middleware and application, run software tests, develop and create technical documents and manuals relating to the application development.
2. Collaborated with an offshore development team in India and client's Business Analysts to identify impacted Use Cases and determine architectural significance (and priority) for requirements gathering.

3. Created standard UML models (Use Case Diagram, Component Designs, etc.) that depicted appropriate solutions that align to client requirements.
4. Developed component-based solutions that are flexible, loosely coupled and highly cohesive promoting reuse of models.
5. Participated in planning activities with the project team, provided feedback from an architecture perspective and negotiated delivery dates with Application Architect and Delivery Manager.

PT Atreus Global | Jakarta Raya, Indonesia   **Nov 2016 - Jul 2019**
Lead Java Developer

1. Lead small team of Java Developer and SAP ABAP Developer on develop and maintain HCM application to ensure high quality implementation in specific timeline.
2. Working in an End-User head office (an integrated power solution company with some subsidiaries) under Windows and Linux environment, collaborate with Project Manager and all development teams to develop back-end micro services for Human Capital (HR/HCM) Application and modules.
3. Support and maintain the developed application i.e implement enhancements, custom developments, database migration and adjustment for particular company (subsidiaries).
4. Utilize programming tools and IDE i.e. Eclipse, Oracle SQL Developer, PostgreSQL (pgAdmin), Mulesoft, Anypoint Studio, Spring Boot, Spring Data / Hibernate, Gradle, GitLab to meet the Project Manager and End-User requirements in building RESTful back-end API and Mulesoft SOAP web services for SAP integration.
5. Design and develop Database structure (PostgreSQL) prior to MVC design.
6. Design and develop Mulesoft application for the integration of Java + Spring Boot back-end services and SAP data through SAP JCO / SAP Connector.
7. Take and give the development tasks with SAP HCM Consultant as the Business Analyst (BA) and Quality Assurance (QA) to ensure the developed web services would fit the business requirements and report the working progress to Project Manager daily and also based on module task regularly as part of SDLC process.

PT Atreus Global | Jakarta Raya, Indonesia   **May 2016 - Nov 2016**
System Analyst

1. Working in an End-User head office (an integrated power solution company with some subsidiaries) under Windows and Linux environment, collaborate with Project Manager and all development teams to develop back-end micro services for Human Capital Applications/Modules.
2. Utilize programming tools and IDE i.e. Eclipse, Oracle SQL Developer, PostgreSQL (pgAdmin), MuleSoft, Anypoint Studio, Spring Boot, Spring Data / Hibernate, Gradle, GitLab to meet the Project Manager and End-User requirements in building web services for SAP integration.
3. Design and develop MuleSoft application for the integration of Java-based back-end services and SAP data through SAP JCO.
4. Take and give development tasks with SAP HCM Consultant as the Business Analyst (BA) and Quality Assurance (QA) to ensure the developed web services would fit the business requirements and report the working progress to Project Manager daily and also based on module task regularly as part of SDLC process. Identify options for solutions both technical and business suitability for Satnetcom itself using OpenERP. Preparing, designing and presenting the blueprint document to Stakeholders.

PT Ace Global Consulting and Integration | Jakarta Raya, Indonesia   Mar 2015 - Mar 2016
Senior Java Developer

1. Working on End-User head office (national retail company) under Windows and Linux environment, collaborate with Project Manager and all development team to develop Back Office Applications/Modules for retail company operation.
2. Utilize programming tools and IDE i.e. Eclipse, Oracle SQL Developer, PostgreSQL (pgAdmin), Google Web Toolkit (GWT), JSF (Primefaces), SonarQube to meet the Project Manager and End-User requirements in building web based Retail Applications.
3. Assist the Junior Java Developers in their development tasks i.e. Google Web Toolkit (GWT) widgets and events, PrimeFaces components and general Java Coding.
4. Take and give development tasks with Business Analyst (BA) and Quality Assurance (QA) to ensure the developed applications would fit the business requirements and report the working progress to Project Manager through Redmine application daily and also based on module task regularly as part of SDLC process.

PT Aprisma Indonesia | Jakarta Raya, Indonesia   May 2014 – Mar 2015
Java Developer

1. Working inhouse under Sunray (Linux) and Windows environment, collaborate with Technical Lead and all development team to develop PrimeCash, the Aprisma's banking product
2. Utilize some Linux-based programming tools and IDE i.e. Eclipse, Oracle SQL Developer, iReport (Jasper Report), Weblogic, IBM WebSphere + Multichannel Bank Transformation
3. Toolkit (MBTT) to meet the Project Manager and Customer requirements in building web based client/server applications
4. Take and give development tasks with Business Analyst (BA) and Quality Assurance (QA) to ensure the developed application would fit the business requirements and report the working progress to Project Manager regularly as part of SDLC process

WrightZone Ltd | New Zealand   Sept 2012 - Jul 2014
Freelance Programmer

1. Working remotely through TeamViewer and RDP, based on current project
2. Utilize some programming tools and IDE i.e. Delphi XE5, Visual Studio 2012, Eclipse, etc to meet the Project Manager and Customer / End User requirements in building / developing / customizing any Desktop and or Mobile applications
3. Report the working progress to Project Manager based in Auckland, New Zealand and receive feedback regularly as part of SDLC process

ADDITIONAL SKILLS
- **Languages:** Bahasa Indonesia, English