# Iesada Nariyoshi

## **Software Engineer**

Fontana, CA

- -Email me on Indeed: http://www.indeed.com/r/lesada-Nariyoshi/c2409971efdcc817
- Besides English I also speak Japanese, Chinese.
- Offering 10 years industrial experience backend development. Good at project planning, data modeling, team work, on time delivery. Passionate, curious about new, productive technology.
- Searching for Mid/Sr level developer position which solves complex problem and builds fast, robust, scalable, high available system.

#### Technical Skills

- Language: Java, React.js, Javascript, sql, PHP, JSP, bash
- Database: Mysql, Oracle PL/SQL, HBase, Hive, Hadoop
- Cloud: AWS S3
- Web technology: Restful Web Service, Soap web service, Ajax, JQuery, HTML, CSS
- Framework: SpringMVC, SpringBoot, SpringBatch, Netty, MyBatis, Oauth2, json, XML, Struts
- Tool: Websquare, Weblogic, Eclipse, Git, Maven, GoReplay, Postman, SoapUl, Jira, JBoss,

Kettle, Tomcat

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## Work Experience

## **Software Engineer**

Rakuten Group, Inc.

March 2017 to Present

- Microservices for Life insurance system
- Nursing house facility management system.(RakutenCurl, Java, Non-Sql)
- Transaction liquidation system for Mizuho Bank.(Java, SpringMVC, Web Service, SqlServer, Mysql)
- (Java, Oracle, Mysql, Kettle, Birt, d3js, JQuery, JavaScript, SpringMVC, Web Service, SqlServer, JBoss)

Full stack engineer. Daily job includes creating different SpringBatch, Kettle ETL jobs, creating BIRT report, talking with business to understand their pain point, lauching new project and finally helped business productivity.

- 1. Designed and implemented Twilio SMS payment notification to customer through SMS to improve payment collection rate. By using twilio API, RAKUTEN sent SMS to customer for payment notification. When customer replied choices such as digit 1, 2, 3, twilio interacted with webservice and finally returned accordingly SMS to customer.
- 2. Created d3map to visualize new deal and buyprogram-ran in Japan map. This project visualized the new booked deal and buyprogram-ran in Japan map. The back-end part provided webservice to notify the newly booked loan, the longitude, latitude of the location zip code. The front-end d3map fetched the location of this loan and poped up in Japan map.
- 3. Designed and implemented data warehouse for several business processes in RAKUTEN. For each process, I recognized the facts and dimensions, created data model. The ETL process was implemented

by Pentaho kettle, PL/SQL Stored Procedure, Materialized View. Birt iHub was used to visualize the data cube.

4. Ad-Tech Using Retargeting to push specific product to customer who searched for the product on-line before, there is an auction function between the brand company and service provider, the brand which pay more will get the chance to exhibit its products.

## **Business Analysis , Software Engineer**

Neusoft American (USA) - Los Angeles, CA December 2015 to March 2017

Tech keywords: Java, Mysql, JavaScript, SpringMVC, Web Service, JBoss.

Development of Flooring System:

Input VIN No. to check the price of vehicle -> Apply for a loan ->

Underwriting process -> Audit process ->

Connect with Auction(Pay to auction after get approved) ->

Write SQL to transfer data from old system to new system

## Team leader, custom supporter, Software Engineer

Ueno Seiki Co., Ltd. - (Japan) October 2009 to October 2015

Develop semiconductor inspection equipment system with C.

- 1. Work as Process Engineers to Support production operation on a daily basis. Involves troubleshooting production equipment, reporting of key area performance indices, and training key operators.
- 2. Identify and evaluate new process technologies
- 3. Assist in Engineering Product and Process improvement studies by evaluating process control wafers and process characterizations as needed
- 4. Provide Training to operators and trouble shooting support to technicians when needed. Knowledge, Skills and Abilities

Technic used: C

#### **Software Engineer**

Universal Solution Systems - 東京都 October 2006 to October 2009

Tech Keywords: Java, Centos, Linux, Mysql, PHP, AJAX

- 1. Work flow management system
- 2. Attend management system
- 3. Olympus document management system
- 4. New backbone system
- 5. log Parsing

#### Education

#### **Bachelor of Science in Computer Science**

Northeastern University - 沈阳市 September 2002 to July 2006

## Skills

- C (1 year)
- PHP (2 years)
- REST
- JavaScript
- Oracle (4 years)
- CentOS (1 year)
- AJAX (1 year)
- Back-end development
- HTML5
- Java
- React
- English
- JBoss
- JSON
- PL/SQL
- Jira
- AWS
- Business analysis
- Facilities management
- Git
- APIs
- XML
- SoapUI
- MySQL
- Software development
- Full-stack development
- jQuery
- S3
- Apache Hive
- Weblogic
- Maven
- Hadoop
- Eclipse
- Process improvement
- SQL
- CSS
- Data visualization
- D3.js

- Spring Boot
- Pentaho
- Linux
- Underwriting
- HBase
- Data warehouse
- Bash
- Struts
- ETL
- Serving
- Document management systems
- cURL

## Languages

- English Fluent
- Japanese Fluent
- Chinese Expert

## Links

http://www.niesada.com