

JEROME R. ORIO

Angeles City, Pampanga 2009 | +639333076336 | jerome.orio@gmail.com

Portfolio: jerome-orio-portfolio.vercel.app

Professional Summary

A seasoned software engineer with over 15 years of experience in designing, developing, and maintaining software solutions that enhance business efficiency and growth. Known for effectively collaborating with cross-functional teams and leveraging analytical and problem-solving skills to deliver high-quality projects in dynamic, high-pressure environments. Dedicated to staying current with emerging technologies and industry trends to continuously improve development practices and deliver innovative, impactful solutions.

Work Experience

Computer Professionals Inc.

The Glaston Tower, Ortigas Ave., Pasig City

June 2008 – Present

Software Engineer

Client: Kyndryl

Project: Kyndryl Bridge - Security Operations as a Platform

November 2023 – September 2024

- Developed a microservice front-end component to enhance Kyndryl Bridge's UI, optimizing user interaction and functionality.
- Created interactive data visualizations that clarified key metrics and improved user experience.
- Integrated Elasticsearch and Kibana dashboards to enable real-time data analysis and reporting, improving accessibility to crucial insights.

Technologies Used: Svelte, Vite, RESTful API, Java, Spring Boot, Elasticsearch, Kibana

Client: Kyndryl

Project: Unified Resiliency Platform – Backup as a Service

November 2021 – October 2023

- Implemented a microservices architecture to improved system scalability and reliability, resulting in reduced downtime.
- Developed front-end components for the Unified Resiliency Platform, streamlining user workflows and enhancing overall performance.

Technologies Used: React, React Hooks, Node.js, IBM Cloudant

Client: IBM - Business Continuity Resiliency Services

June 2012 – October 2021

- Built a robust client-side architecture for single-page applications, boosting application load speed.
- Designed responsive web applications using HTML, CSS, jQuery, Angular, and React, delivering a seamless, cross-device user experience.

Projects Include:

- **IBM SmartCloud Managed Backup Portal**
- **IBM SmartCloud Data Recovery**
- **IBM Client Connect Portal (Angular & React)**

Technologies Used: Java (J2EE), Spring Framework, RESTful, Tomcat, Oracle, AngularJS, Single-spa.js, Git, Node.js, IBM Cloudant, React-Redux, Express.js

Java Developer (J2EE)

Computer Professionals Inc.

Project: GeniiSys WEB (General Insurance Information System)

January 2010 – May 2012

- Transformed client software into a web-based version using Java and Oracle, enhancing accessibility for end-users.
- Led database modifications and provided online support, increasing client satisfaction by swiftly resolving technical issues.

Technologies Used: Java, Servlets, Spring Framework, Oracle, Tomcat, HTML, CSS, JavaScript

Oracle Developer

Computer Professionals Inc.

Project: GeniiSys (General Insurance Information System)

July 2008 – December 2009

- Developed and debugged Oracle database objects and system modules, optimizing performance and functionality.
- Implemented system enhancements to improve efficiency and reduce processing time for user queries.

Technologies Used: Oracle Forms 6i, Oracle Reports 6i, PL/SQL, Oracle 10g, TOAD

Training

- Oracle Boot Camp (SQL, PL/SQL, Forms & Reports 6i) - June 2008

- Oracle Certification Review (Developer Track) - March 2009
 - Database Administrator (Oracle 10g) - June 2009
 - Java Boot Camp - December 2009
 - Jasper Reports v.3.7.2 - February 2011
-

Certifications

- Oracle Certified Professional (OCP - Forms Developer), Oracle Corporation, 2009
 - Oracle Certified Associate (OCA), Oracle Corporation, 2009
-

Education

Bachelor of Science in Computer Science

New Era University, Quezon City

Graduated in 2008