

# JEROME R. ORIO

Angeles City, Pampanga 2009 | +639333076336 | [jerome.orio@gmail.com](mailto:jerome.orio@gmail.com)

[LinkedIn](#) | [GitHub](#) | [Online Portfolio](#)

---

## **Professional Summary**

A seasoned software engineer with over 16 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 – December 15, 2024*

#### **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, Express.js, IBM Cloudant, CouchDB*

---

**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