

Neil Capistrano

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PROFESSIONAL SUMMARY

Software developer with 5 years of experience working on all stages of software development in **Canada, Japan, and the Philippines**. I specialize in building reliable applications and turning client needs into practical solutions. I'm passionate about creating and improving systems to make them work better and more efficiently.

HIGHLIGHTS

- **5 professional years of experience** in software development across SaaS, banking, and hospitality sectors, applying strong computer science fundamentals and writing production-ready code.
- Hold a **4-year Bachelor's degree** and a **2-year Post-Graduate Diploma** in a software development and software related field, providing a solid foundation in software development principles, systems design, and modern computing practices.
- Proficient in **Java (including Java EE, Spring), JavaScript, NodeJS, PHP and Python**, with practical experience building both frontend interfaces and backend microservices.
- Strong database background: experienced with relational databases such as **MySQL, PostgreSQL, and Oracle**, as well as non-relational databases like **MongoDB**.
- Skilled in **React, HTML, CSS, and modern JavaScript/TypeScript**, delivering responsive and user-friendly web applications.
- Experienced with **Git, SVN, GitLab, and Redmine** for version control and issue tracking. Familiar with test automation tools like **JUnit, JsUnit, Selenium, and JMeter**.
- Worked in both **startups**, where speed and functionality come first, and **large enterprises**, where strict coding standards, complex system and documentation are followed.

EXPERIENCE

ANGEL EARTH CORPORATION

Canada

Frontend Developer | Contract Part Time

November 2023 – January 2024

- Built **React.js applications from Figma designs**, ensuring accurate layout and functionality.
- Worked with backend developers to connect the **React frontend using Axios** for API communication.

ADVANCED WORLD SOLUTIONS INC

Japan and Philippines

Software Engineer | Permanent Full Time

November 2018 – July 2023

- Worked under multiple **IBM-led projects as part of an outsourced development team**, contributing to enterprise-level software modernization and system integration.
- Modernized **two legacy banking systems for a major bank in Japan**, migrating from Struts to Spring Boot and Thymeleaf to improve performance, scalability, and maintainability.
- Led testing and maintenance efforts, investigating reported bugs to identify root causes and implementing fixes.
- **Restructured external client APIs into internal systems** via middleware built in Python for a prominent love hotel chain in Japan, optimizing integration and communication.
- Developed banking solutions to **automate document generation, converting XLSX templates to PDFs and storing them in the cloud** for streamlined client bill distribution.
- Created and maintained **RESTful APIs in Express.js**, ensuring smooth data handling and system functionality for a mobile hotel platform.

VOLUNTEER EXPERIENCE

WOMEN IN NEED SOCIETY (WINS)

Canada

Web Development Volunteer

March 2025 – April 2025

- Created dynamic pages using Wix, enhancing user experience and site functionality.
- Redesigned static webpages to be dynamic, improving interactivity and overall site performance.

SKILLS

Frontend: HTML/CSS, Bootstrap, JQuery, React, TailwindCSS

Backend: Java, C#, .NET, ASP.NET, Javascript, Node.js, Express.js, Python, MySQL, Postgres, SQL, Shell Scripting, PHP, NextJS, MongoDB

Tools: Git, SVN, Visual Studio, Postman

Testing: JUnit, JsUnit, Selenium, JMeter,

Others: RESTful APIs, Agile Development, Cross-Browser Compatibility, MVC, Microservices, Monolithic, Docker

Soft Skills: Problem-solving, analytical thinking, effective communication, leadership, adaptability, attention to detail, collaboration, client-focused approach, fast learner, and continuous improvement.

EDUCATION

SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY

Alberta, Canada

Diploma in Interactive Design - Web Design and Development Major

April 2025

DE LA SALLE UNIVERSITY

Manila, Philippines

Bachelor of Science in Information Technology

August 2018

Evaluated by World Education Services (WES), as equivalent to a four-year Canadian Bachelor's Degree.

CERTIFICATIONS

JAPANESE - LANGUAGE PROFICIENCY CERTIFICATE N2

August 2021

The Japan Foundation

The JLPT N2 certifies upper-intermediate Japanese proficiency for professional and business-level used.

CERTIFIED INFORMATION TECHNOLOGY PROFESSIONAL FE

May 2019

Information Technology Professional Examination Council (ITPEC)

The FE Certification is a highly recognized IT credential in Japan and across Asia, assessing core skills in algorithms, data structures, networking, databases, and information security.