Neil Capistrano

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PROFESSIONAL SUMMARY

Full-stack developer with 5 years of hands-on experience across all phases of the SDLC in Japan, the Philippines, and Canada. Skilled in building scalable applications and translating client needs into innovative technical solutions. Passionate about creating and learning systems, with a focus on implementation and optimization.

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
6x Dean's Lister

EXPERIENCE

ANGEL EARTH CORPORATION
Alberta, Canada

Frontend Developer | Contract Part Time
November 2023 – January 2024

• Served as a front-end developer, translating multiple *Figma designs into responsive ReactJs* applications.
• Responsibilities included optimizing design responsiveness and integrating *cloud storage solutions through AWS Amplify S3 API*. Also facilitated the *connection between frontend and backend functionalities using Axios and RESTful APIs*, ensuring cohesive API endpoint integration in collaboration with backend developers.

ADVANCED WORLD SOLUTIONS INC
Japan and Philippines

Senior Software Engineer | Permanent Full Time
November 2018 – July 2023

• *Successfully modernized two legacy banking systems (Major bank in Japan),* incorporating modern technologies to enhance performance and scalability. Led the most recent transformation by *migrating from Struts to a Spring Boot and Thymeleaf stack* for both backend and frontend.
• *Led comprehensive testing initiatives across the full project lifecycle, covering unit testing (JUnit, JSUnit), integration testing (Selenium), and performance testing (JMeter).* Developed and executed robust test plans using both manual and automated methods, contributing to data-driven decisions and reducing system defects.
• Delivered technical solutions for a promiment love hotel chain in Japan, including *real time restructuring of external client APIs into internal API structures via middleware developed in Python*. Developed key features for banks to send out bills to clients such as *generating templated XLSX documents to PDF and storing them in the cloud for distribution through Intralinks*, streamlining document management and improving accessibility.
• Specialized in proprietary *Java and JavaScript frameworks* for backend development, supported by advanced *bash scripting t*o automate processes and drive efficiency improvements across financial and hotel applications.
• Designed, developed, and *maintained RESTful API endpoints for both internal and external systems using Node.js and Express.js, implementing full CRUD operations* to ensure seamless data handling and system functionality for a mobile hotel platform.

SKILLS

Frontend: HTML/CSS, Bootstrap, JQuery, React
Backend: Java, Javascript, Node.js, Express.js, Python, MySQL, Postgres, SQL, Shell Scripting
Tools: Git, SVN, Visual Studio, Postman
Testing: JUnit, JsUnit, Selenium, JMeter
Others: RESTful APIs, Agile Development, Cross-Browser Compatibility, MVC, Microservices, Monolithic