Nicholas Sebastian Panjaitan

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EDUCATION

University of Washington, Michael G. Foster School of Business

Seattle, WA

Bachelor of Arts in Business, Concentrations in Finance and Information Systems

Minor: Data Science

June 2025

Relevant Coursework: Business Finance, Business Economics, Business Data Analytics, Data Structures & Algorithms, Networks & Cybersecurity, Database Management

PROFESSIONAL EXPERIENCE

University of Washington

Seattle, WA

Financial Analyst

April 2024 – Present

- **Analyze and cross-very financial reports,** including 1099-K, ensuring accuracy and compliance with regulatory standards; partner with Accounts Payable team to optimize financial processes.
- **Oversee the annual fiscal updates,** accurately maintaining and transitioning financial records to reflect new fiscal years, enhancing operational efficiency.
- **Audit and verify roles within the finance department** to ensure alignment with assigned responsibilities, leveraging advanced analytical tools to support data integrity and decision-making.

Time International Jakarta, Indonesia

Data Integration Intern

October – December 2022

- Led the development of the sales data parser module for the "Chanel Indonesia E-commerce site Time International SAP backend integration," utilizing numpy and pandas to develop a key sales data parser module, enhancing efficiency and future transaction processes.
- **Streamlined data communication** between platforms, significantly enhancing operational efficiency for both Chanel Indonesia and Time International.
- **Pioneered a scalable solution** that optimized future transactions, setting a new benchmark for process efficiency and collaboration between entities.
- **Facilitated finance department operations** by assisting with comprehensive reports and meticulously recording meeting discussions, enhancing decision-making and strategic planning efforts.

ACTIVITIES & PROJECTS

Stock Prediction Model for S&P 500 Companies

Seattle, WA

Personal Project

February 2024

- **Developed a Linear Regression model** using "yfinance" for predicting weekly return percentage of S&P 500.
- Enhanced model precision in forecasting stock price movements, validated by a low Mean Absolute Error (MAE), indicating high effectiveness in navigating market dynamics.

Coding Club Auburn, WA

Co-Founder

September 2022 - March 2023

- Strategically recruited 40+ enthusiasts in Computer Science and Data Science, significantly expanding the Coding Club's membership base.
- **Elevated the club's profile** through targeted social media campaigns and email outreach, fostering a supportive community for Computer Science enthusiasts and promoting women in STEM.
- Led administrative and logistical support, crafted compelling event proposals, and liaised effectively with campus senates to secure endorsements and resources.

ADDITIONAL INFORMATION

Programming Language: Java, Python, R, HTML, CSS, JavaScript

Tools and OS: MySQL, Microsoft Excel

Access Editing: Adobe Photoshop, Lightroom, Premiere Pro, Final Cut Pro X

Certifications: Google - Advanced Data Analytics, Meta - User Interface, Global Leadership Program

Hobbies & Other Interests: Nutrition & Dietetics, Fitness, Snowboard, Speed Cubing