

LOI WAI - CURRICULUM VITAE

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SKILLS

Detail-oriented Mathematics & Computer Science professional with a strong foundation in IT, Finance, and Data Analytics. Eager to leverage analytical skills and technical expertise to contribute to data-driven decision-making and support innovative IT solutions in a dynamic environment.

SKILLS

- **Programming Languages:** Java, C++, C#, PHP, JavaScript, Python, VBA
- **Databases & Data pipelines:** MySQL, PostgreSQL, ODBC, OLEDB
- **Frameworks & Tools:** Git, GitHub, Spring Boot, Vaadin, Laravel, Power BI, Tableau, Office 365, Advanced Excel
- **IT Support & Networking:** IT Support & Service Desk, Troubleshooting, Syspro ERP, Pronto ERP
- **Data Analytics:** Production Planning using Linear Programming, Advance Excel with Power Query, Power Pivot, DAX, and Data Visualization (Tableau & Power BI).

EDUCATION

University of Papua New Guinea

Bachelor of Science in Mathematics & Computer Science - Graduated: March 29, 2022, | **GPA:** 3.0

Leadership & Communication while at UPNG

- Completed 13-week Leadership Development Training with PeopleConnexion, 2022.
- Led a team to 3rd place in a science competition with a prototype for an Online SRC Voting System, 2021.
- Participated in the UPNG Peer Mentors program (2018-2021), assisting students with academic and leadership development.
- Attended the Leadership Development Institute (LDI) program in Melbourne, 2019.

PROFESSIONAL EXPERIENCE

Assistant Internal Auditor – IA Department

Paradise Foods Limited [**Jan 2024 – Present**] – *Full time*

- Assisted with conducting business process audits across multiple sites to enhance operational efficiency.
- Coordinate an Enterprise Risk Management (ERM) System Project with senior management to develop an audit tool using Artificial Intelligence (AI) to effectively develop audit plans and investigate discrepancies or variances in the business processes.
- Created process flow diagrams for stakeholders and assist with data analytics for audit findings.
- Performed audit tests on various business processes, strengthening risk management by maintaining a Risk Registry and Control Matrix.
- Conducted company fixed asset verification across multiple company and customer locations, including site visits and travel for on-site inspections.

Graduate Management Trainee

Paradise Foods Limited [**Feb 2022 – Jan 2024**] – *Full Time*

- Managed weekly production planning using Master Resource Planner, Master Production Scheduler, and Scheduler; coordinated with teams in multiple locations.
- Built Power BI dashboards Production Receipts for Operations department and sales dashboard for sales data insights Team reducing 50% of reporting time and collaborated with the FieldPro team to pull data from Customers.
- Developed live dashboards using ODBC Syspro connections for real-time production monitoring and an online QC sensory form for product control for QC team.
- Wrote a proposal to move Snacks Rawbag Machine (known as Pre-made Pouch Packing Machine) to Lae based on sales and production numbers and supply chain constraints – presented to management to review and execute. Now Paradise Foods is successfully running Snacks Production at Lae.

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IT/Finance Intern – Finance & Admin Department

Paradise Foods Limited [2019 – Feb 2022] – During semester & Year Breaks while studying

- Assists provide IT support, troubleshooting technical issues, and supporting network setup under IT Manager, and new user setup.
- Work with IT Service desk tickets and escalates where necessary
- Was part of New Sales head office setup
- IT Asset Registry and tagging
- Worked with Accounts Receivable (AR) and Accounts Payable (AP) teams in finance.

TRAINING AND PROFESSIONAL DEVELOPMENT

- Attended Internal Audit Fundamentals Workshop facilitated by Institute of Internal Auditors PNG - April 2025
- Attended Risk and Forensic Workshop facilitated by Institute of Internal Auditors PNG – February 2025
- Attended Inhouse Internal Audit 101 Session by Michael Parkinson facilitated by IIA PNG – July 2024
- Graduate Development Training with Paradise Foods Limited 2022 - 2023
- Completed 13-Weeks Transformational Development with Peopleconnexion – August 2022
- IT/Finance Internship training with Paradise Foods – 2019-2022
- Attended 1 Week Leadership Development Institute in Melbourne Australia sponsored by CareerTrackers -2019
- Attended 5 Days training with Peer Mentorship Training Program at University of Papua New Guinea – 2018

AWARDS

- Receive a Rising Star Award from Career Trackers PNG – 2020.
- Receive a 3rd place award of building Online SRC Voting System – 2020.
- Receive a Winning Award of 2016 National Mining Safety Week School Poster Competition from Oktedi Mining Limited.
- Awarded a Certificate for Participating in Australian Junior Division Mathematics Competition Sponsored by Commonwealth Bank - 2014

COMMUNITY AND PROFESSIONAL ENGAGEMENT

- Current Member for Institute of Internal Auditors Papua New Guinea
- Led a team to 3rd place in a science competition with a prototype for an Online SRC Voting System, 2021.
- Was a member and part of UPNG Peer Mentors program (2018-2021), assisting students with academic and leadership (Certified)
- Was a part of the UPNG T.S.C.F (Tertiary Students Christian Fellowship) while at UPNG (2018-2021)
- Taken part in Multiple students talk at few of the Western Province Secondary Schools (North Fly) with Western Province Students Association (2018-2021)

REFEREES

PFL DIRECT REPORTS	PREVIOUS MENTOR
Stotick Kaprangi [Current Direct Report] Internal Audit Manager/ IIA PNG President Paradise Foods Limited Phone: 71438513 Email: Stotick.kaprangi@paradisefoods.com.pg	Benaiah Nari Consultant, Coordinator C Facilitator UPNG Peer Mentorship Program Phone: 70500550 Email: benaiah.nari@upng.ac.pg
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