



Samson Dire

Computer Science
Graduate

Contact

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- Gerehu Stage 2, Port Moresby, NCD

About Me

Motivated and detail-oriented Computer Science graduate from the University of Papua New Guinea, with strong skills in software development, database systems and network security. Experienced in developing practical projects such as the SME Stock Tracker, Intrusion Detection System (IDS), Fleet Control Database & Website Development. Demonstrates excellent problem-solving, teamwork & leadership skills gained through active involvement in UPNG Nazarene Chaplaincy Ministry. Eager to contribute to innovative ICT solutions and continue developing professionally in a dynamic organization.

Skills

- Programming - Java, Python, C++, HTML, CSS, JavaScript
- Database - SQLite, MySQL, MS Access
- Software Development - Desktop & Web Applications
- Network & Operating Systems
- Tools - Eclipse, Visual Studio, GitHub
- Soft-skills - Problem-solving, teamwork, communication, leadership & adaptability

Education

Bachelor of Sciences in Mathematics, Statistics & Computer

Science

University of Papua New Guinea

2021 - 2024

Major: Mathematics, Statistics & Computer Science

CGPA: 3.15

Upper Secondary School Certificate

Minj Secondary School

2019 - 2020

Subjects: Language & Literature (B), Advanced Mathematics (A), Physics (A), Chemistry (A), Biology (A)

Experience

Website Development

July - September 2025

Online Portfolio/ Business Website

Designed and developed a responsive website using HTML, CSS, JavaScript to showcase content and user interaction features

Software Development

University Project

2024

Designed and developed a desktop-based inventory and sales management system for small businesses called SME Stock Tracker Built using Java (Swing) and SQLite to manage products, sales, and stock levels offline

Database Development

University Project

2022

Created a database system for managing car hire operations including vehicle records, client data, and rental transactions.

Designed database schema and relationships using MySQL / MS Access

Leadership & Responsibility Held

Upng Nazerene Chaplaincy Ministry

2021 - 2023

- Volunteer to organize and participate in weekly Nazarene Ministry worship group
- Participate in monthly fundraising activities
- Served as Executive Fundraising Committee Member

References

Nelson Dupre

ELC PNG/ Circuit Pastor

Phone: 712 3541

Email :

Emmanuel Budibudi

IT Lecturer/ UPNG

Phone: 3267 464

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