



# Samson Dire

Computer Science  
Graduate

## Contact

+675 828 74961

diresamson625@gmail.com

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 2024  
*University Project*  
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 2022  
*University Project*  
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 2021 - 2023  
*Upng Nazarene Chaplaincy Ministry*
  - 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

Email : emmanuel.budibudi@upng.ac.pg