CONTACT

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Address: Buea, Cameroon

SKILLS

Technical

- Signal Processing (Analog, Digital, MATLAB)
- Network Design (Cisco, ENSP)
- Programming (C, C++,PHP, Java, python)
- IoT Engineering (Arduino, EPS-32, Raspberry Pi)
- Web Development (React.js, Next.js, Node.js, HTML & CSS)
- Mobile Development (flutter)

Non-Technical

- Communication
- Teamwork / Leadership
- Marketing / Business
- Problem Solving

INTERESTS

- Aviation Systems
- 5G Network
- Avionics
- Internet of Things
- Spectrum

LANGUAGE

English	100%
French	70%

Makia Yengue Godwill

FINAL-YEAR COMPUTER ENGINEERING STUDENT

ABOUT ME

Resourceful and purpose-driven engineering student with a specialization in Telecommunications and complementary expertise in Web and Mobile Development. Although new to the industry, I'm known for adaptability, fast learning, and commitment to problem-solving. Eager to contribute to your team and collaborate with professionals.

EDUCATION

School: Saint Francis College

- General Certificate of Education (GCE) Ordinary Level (2019 - 2020) **29 Points**
- General Certificate of Education (GCE) Advance Level (2021 - 2022) **22 Points**

School: University Of Buea

Expected Graduation: (December, 2026)

- Bachelor Degree In Computer Engineering **(Ongoing)**

EXPERIENCES

Student Research Assistant in Telecommunication Systems

University of Buea
Department of Computer Engineering

- Assisted a senior networking student in designing a Campus Area Network (CAN) for a secondary school (Sept–Dec 2023).
- Collaborated with a developer team to build websites (eCommerce platform, real-time chat app) using React.js and PHP (March–Jun 2024)
- Competed in a software development hackathon, delivering a functional prototype under time constraints. (Dec–April 2025)
- Supported a senior telecom student in developing an ESP32-based heart-rate detection system for an academic project. (May–June 2025)

PROJECTS

Microcomputer Architecture Design And Simulation

- Designed and simulated a 16-bit Arithmetic Logic Unit (ALU) and 64-bit microcomputer using Proteus, applying principles of digital logic design and computer architecture.

Campus Area Network Design For A School

- Designed and simulated a scalable Campus Area Network (CAN) for a secondary school using Cisco Packet Tracer, optimizing network segmentation with VLANs to improve traffic management and security

Multiple Website Development To Handle Cross Platform

- Developed a fully functional ecommerce website using React.js and Next.js frame work for several clients with one being my sister
- Developed a fully functional web application such as real-time chat app (html, css, React,js), movie-booking system (using PHP), employee management system (using Java) for school projected