



MWENDWA AUGUSTINE MUTINDA

FPGA Developer/ Hardware Engineer

TechStack:

Programming Languages: VHDL,

Python, C, C++, Micropython, Nodejs

Software Tools: MATLAB, Vivado, Vitis,

Cadence, AutoCAD, Proteus, VsCode

Hardware Tools: FPGA (HDL), STM32,

PIC, Raspberry Pi, Arduino, Fusion360

Short Resume:

Position: FPGA Developer at SEN, Germany, focusing on high-speed data acquisition and signal processing

Skills: Expert in FPGA programming, hardware programming, PCB design, PCB Assembly line, electrical system network design, and evaluation

Experience: Held roles at SEN, Code For Africa (Sensors Africa), Wote Technical Training Institute with achievements in hardware programming and electrical design

Motivation: Augustine's motivation to move to Germany as a software developer stems from its thriving software developer ecosystem, focus on AI and blockchain, and opportunities for professional growth. The country's work-life balance, commitment to sustainability, and multicultural environment align with his values and aspires him to contribute to cutting-edge, innovative projects.

Starting in Germany:
After 6 - 8 Weeks

BlueCard eligible:
Yes

Starting Salary: €80.000
University degree:
Bsc In Electrical And
Electronics Engineering
English: C1
German: B1

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