

Kouame H. Kouassi

Live Meaningfully

PERSONAL DETAILS

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EDUCATION

Bachelor of Science in Electrical and Computer Engineering 2014-2017

University of Cape Town, South Africa

My combined GPA, for my first three years, is sitting at 71.83%. I was class medal in second year. I am expected to graduate in December 2017.

National Senior Certificate 2013

Abbotts College Claremont, South Africa

Graduated as class medal with 6 distinctions and an average of 89%. I was among the top ten achievers for French in the Western Cape.

WORK EXPERIENCE

Computer Science Tutor 2017-Present

University of Cape Town, Tutoring

I assist the students and the lecturers of the third year C++ course with applications in machine learning (CSC3022H) in the department of computer science.

Analogue Electronics Tutor 2017-Present

University of Cape Town, Tutoring

I provide guidance and explanation to second year students during their analogue electronics practicals. With this job, I have learnt how to identify gaps in students' understanding of the material and how to effectively communicate in a creative, adaptive way to fill those gaps.

Internet Consultant Intern 2016-2017

VANILLA Networks, Internship

My primary objective at VANILLA, was to learn and to perform the technical evaluation of various 1000Mbs installations. This involved configuring and installing various routers, access points and VoIP devices, doing speed tests and providing customer support.

Software Developer Intern 2016

j5 International Limited, Internship

At j5, my responsibilities included programming, testing and documentation. Using Python, I worked on j5's Integrated Development Environment (IDE) for operations and process safety management applications during 2016 winter holidays from June to July.

SKILLS

<i>Development Languages</i>	Java, C++, Python, C, Assembly, HTML, CSS, JavaScript, SQL
<i>Computer Science</i>	Machine Learning, Parallel Programming, Databases, Data Structure
<i>Engineering</i>	Embedded Systems, (Digital) Signal Processing, Digital Systems, Mobile Broadband Networks
<i>Languages</i>	ENGLISH, (Fluent), FRENCH, (Fluent), SPANISH, (Elementary), BAOULE (Mother tongue)

ACCOMPLISHMENTS

MikroTik Certification as Network Associate <i>MikroTikSA, certificate number: 1703NA066</i>	2017
Class Medal <i>Electrical and Computer Engineering, University of Cape Town</i>	2015
Dean's Merit List <i>Faculty of Engineering, University of Cape Town</i>	2015
Dean's Merit List <i>Faculty of Engineering, University of Cape Town</i>	2014
Class Medal and ADvTech Top Achiever Award <i>Grade 12 at Abbots College Claremont</i>	2013
Academic Scholarship <i>Réseau Pour l'Excellence, Côte d'Ivoire</i>	2012

VOLUNTEER EXPERIENCE AND INTERESTS

Chairperson of Acity Church campus connect	2016-Present
Academic mentor	2016-Present
Member of UCT developers society	2015-Present
Harfield football club player	2015-Present
DMX intelligent light controller at Acity Church	2014-Present

REFERENCES

Available upon request