#### **CURRICULUM VITAE**

Name: Wilco Milcinovic Omolo

Location: Nairobi

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#### **Profile**

I'm highly motivated and organized Computer Science student with a strong interest in software engineering, full stack web development, and data analysis. I am dedicated to learning and have a passion for taking on new challenges.

A team player with excellent problem-solving and communication skills and the ability to effectively collaborate with colleagues.

# **Key Components**

# Technical Skills

- Programming Languages: Java, Python, C, C++, HTML, CSS, JavaScript, SQL
- Frameworks: Django.
- Tools: Git, Visual Studio, IntelliJ, JupyterNotebook
- Operating Systems: Windows, Linux
- Database Systems: MySQL
- Web design and development using content management systems
- Agile development methodology
- Software development lifecycle
- Data analysis with Numpy and Pandas

### Certifications

 Certificate in Computer Packages - Computers For Schools Kenya (December 2019)

### **Soft Skills**

- Problem-solving skills
- Teamwork
- Result-oriented

## **Projects**

- Online Food Ordering Cart System
   I used Python django Framework to design this web based system,
   perfect authentication of customers using the django authentication form,
   used mysqlclient to link to the mysql database for data storage and relationships.
- Personal Portfolio website using HTML5, CSS3 & Javascript
   This static website displays more information about me, my studies and the
   projects done so far, I hosted it using github, the link is as follows
   wilco619.github.io/My\_portfolio.

## **Work Experience**

Intern, Techcrast software solutions, Tana House, Karen 8<sup>th</sup> May 2023 - 27<sup>th</sup> July 2023

- System maintenance
- Used Kotlin to develop android applications
- Better understanding and use of frameworks like Django and Node.js
- Shell navigation and construction of Shell using C language and Betty linter.
- Data entry and retrieval from the database by use of xml files and Jason
- Database normalization and relationship between fields and foreign keys.
- Use of STK push to intergrate mpesa payments to web based systems.

Waiter, French School Nairobi Canteen, May 2022 - August 2022

- Served food and beverages to students in a timely and courteous manner, ensuring a high level of their satisfaction.
- Maintained cleanliness and organization of the dining area, including clearing tables, and restocking supplies.
- Collaborated with the kitchen staff to ensure prompt and accurate order delivery, and to accommodate special requests or dietary needs.
- Provided excellent customer service, responding to questions and concerns and ensuring that students' needs were met.
- Assisted in preparing for special events and catering orders, including setting up tables, arranging decorations, and coordinating with other staff.

### **Education**

Chuka University

Bachelor of Science in Computer Science Expected Graduation Year: 2024

Computers For Schools Kenya Certificate in Computer Packages December 2019

St.Antony Dago Kokore Kenya Certificate for Secondary Education 2016-2019

## Referees

1. Dr. Fredrick Mugambi Muthengi Lecturer Chuka University fmmuthengi@chuka.ac.ke Phone: +254 718 711185

2. Mr. Sammy Kegode CEO Techcrast Software Solutions Phone: +254 706 491124

3. Mr. Calvin Ochieng Head Chef, French School. calvinsmoon2@gmail.com

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