



# MICHAEL OCAN OJOK

## ABOUT ME

With a high interest in urban development, I would like to contribute to developing systems that assist in building sustainable urban businesses. I am seeking to apply and expand my knowledge and skills in software and urban development to develop high-quality software that meets business needs while working in a collaborative environment. I consider myself to be a critical thinker who loves teamwork and enjoys sharing ideas to enhance team performance and customer satisfaction.

## CONTACT

Phone: (+46) 72 945 58 78

E-mail: michaelocan11@gmail.com

LINKEDIN:

[www.linkedin.com/in/ojokmichaelocan](https://www.linkedin.com/in/ojokmichaelocan)

Website/Portfolio:

[www.ojokmichaelocan.com](http://www.ojokmichaelocan.com)

GitHub: <https://github.com/Michaelojok11>

## KEY SKILLS

HTML  
CSS  
Bootstrap  
QGIS  
ArcGIS  
GIT  
Python for GIS (ArcPy)  
Effective communication skills

## OTHER SKILLS

Critical thinking skills  
Excellent Problem-solving skills  
Fast learner

## LANGUAGES

English – Very proficient  
Swedish – Basic  
Luo – Mother tongue

## WORK EXPERIENCE

### Software Developer

#### Freelancer

2017–Present

- Wrote the front-end code for the donation's element of a charity website called Wanyana charity which improved user experience and in turn increased quarterly donations by about USD. 2450.
- Contributed to the development of Paramedical institute software, writing about 40% of the front-end code, and working as part of the review team for the other 60%.

### GIS-Consultant

#### Hope Alert Network for Development and Local Empowerment, Kampala

2018–2022

- Developed a standard template to allow for a simplified production process for standardized maps that are still in use. This increased the efficiency of making maps by about 35%.
- Assisted in the development of a website and maintained the website for non-profit alliance to graphical show and analyse data.
- Diagnosed problems experienced with the use of GIS and related software to ensure excellent functionality of the software.

## EDUCATION

### Malmo University

August 2022- Date

Masters of Urban Studies: Urban Business and Development

### Wanran Academy

November 2022- Date

Certificate in Software Development (Bootcamp)

### Makerere University Kampala

August 2014- June 2018

BSc. Land Economics

## VOLUNTARY EXPERIENCES AND LEADERSHIP

### Technical Trainee

#### [www.indigitous.org](http://www.indigitous.org) | Hack4 Mission Kampala

Hack for missions is a community that is organised globally and creates a country based tech challenges in the Christian category to find better ways of making people consume the gospel, and progress in the real world, it is run by indigitous.org

Aug 2022– Oct 2022

- Assisted in analysing front-end projects for my fellow trainees
- Received training on pitching ICT Projects and also writing better codes

## REFERENCES

- References provided upon request