### CONTACT

• 254 702 879 37

nigelokoth93@gmail.com@gmail.com

Mombasa, Kenya

### **EDUCATION**

- Jomo Kenyatta University of Agriculture and Technology (JKUAT)
  - Bachelor of Science in Statistics, Actuarial Science
- (Sept 2011 Dec 2015)
- Maranda High School
  - KCSE Grade A (2007 2010)
- Manyatta Primary School
- Kenya Certificate of Primary Education (KCPE)

### PERSONAL SKILLS

- Analytical Thinking
- Strong Communication
- Problem-Solving
- Agile Development

# INTEREST & HOBBIES

- Open Source Projects
- Artificial Intelligence Research
- Mobile App Development
- Strategic Board Games
- Tech Mentorship Blogging

### **CORE VALUES**

Integrity | Professionalism |
 Teamwork | Optimism | Hard Work
 | Delivery

### REFEREES

**Hisham Adel**Software Engineer
Dubai
Tel: +20 106 584 8087

## **OKOTH OCHIENG**NIGEL

WEB DEV, DATA ANALYST, RESEARCHER

### **PROFILE**

I'm a passionate FullStack Software Engineer specializing in Web, Android, Windows, and Data Analytics-based business solutions. I thrive in dynamic environments where innovation meets real-world impact. With a solid background in statistics and programming, I merge data-driven insights with modern technologies to solve complex problems. My goal is to contribute to transformative projects while growing professionally and driving organizational success through technology.

#### **SKILLS**

- Frontend: HTML5, CSS3, JavaScript, ReactJS, Angular
- Backend: NodeJS, Flask, Django, TypeScript, Python
- Database: MongoDB, MySQL
- Other: R for Data Science, Artificial Intelligence, Android & Windows GUI Development
- Tools: Git, VS Code, Postman, NPM, RESTful APIs

### **WORK EXPERIENCE**

- Supply Acquisitions, Ureed.com
  - FullStack Developer: Built and maintained fullstack platforms for talent acquisition.
  - Client Collaboration: Delivered customized web solutions based on unique business needs.
- Data Science and Programming Clients
  - Python & R Developer: Designed data pipelines and visualizations for analytical dashboards.
  - Al Integration: Integrated machine learning models into clientfacing applications.
- FreeCodeCamp College
  - Web Development & Data Analytics (2018–2021): Developed and deployed modern web applications.
  - C++ Programmer (2020-2022): Focused on memory management and algorithmic problem solving.

### MISSION AND VISION

*Mission*: To design and deliver high-impact, scalable software solutions that enhance user experience, empower businesses, and solve real-world challenges through innovation, data-driven development, and ethical technology practices.

*Vision*: To become a leading force in global tech innovation—building intelligent, cross-platform applications that shape the future of digital transformation while inspiring the next generation of developers in Africa and beyond.