

# PETER KIMELI

## Computer Science Professional

NAME: KIMELI PETER TANUI

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GENDER: MALE

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NATIONALITY: KENYAN

RELIGION: CHRISTIAN

### CAREER OBJECTIVE

- A forward-thinking developer with four years of experience building, integrating, testing, and supporting Android applications for mobile and tablet devices on the Android platform seeks position with a top technology firm. A highly resourceful, innovative, and competent PHP, Android, Django, Python developer with extensive experience in the layout, design and coding of websites specifically in Django and PHP format. Possessing considerable knowledge of the development of mobile applications and coding using android programming language and MySQL & SQL Server databases.

### CORE QUALIFICATIONS

- Created 10+ fully functional applications for Android devices.
- Known for writing efficient, maintainable, and reusable code.
- Proficient in design, data structures, problem-solving, and debugging.
- Expert in the interaction between various devices and versions of Android.

## **PROFESSIONAL EXPERIENCE**

### **Android Developer**

#### **Mobitech Technologies | March 2019 - Present**

Project lead of mobile development team for various Mobitech Technologies projects. Collaborate with marketing, key executives, UI designers, and other developers to develop cutting-edge applications for the financial sector without jeopardizing privacy or security.

- Ensure applications are properly integrated with Android APIs.
- Create SQL database structures that integrate with Android applications and web interfaces.
- Participate in fast-paced development cycles; have completed 100% of deadlines ahead of schedule.
- Contribute and participate in new feature product specifications.

#### **Project lead of mobile development team / Web Developer**

#### **Andela Nairobi Kenya | January 2019 - March 2019**

Participated during a 3 months Bootcamp for developer position up to the final stage. Worked on an online voting system using Flask framework and PostgreSQL db.

#### **Android/Web Developer**

#### **Eldohub | January 2018 - January 2019**

Worked with architects, engineers, and product management to deliver user-friendly and visually appealing mobile games for the Android platform.

- Lead technical software developer
- Trainer for android developers and Web Apps specifically in Django Framework and PHP.
- Facilitated collaborations between teams with GitHub best practices.
- Responsible for debugging code branches in Python, Android, Django, PHP, Java and HTML
- Created and tested over 50 high-quality Android games that included game functionality, animations, social networks, and server-side integrations.
- Ensured that content met or exceeded business and client requirements 100% of the time.
- Articulated technical risks and obstacles to key stakeholders and managers.

***Dedan Kimathi University of Technology: Nyeri ,Kenya***

**Network admin**

**Cisco Networking | January 2017 - May 2017**

- Studied new applications for network systems.
- Monitored network security for data breaches.
- Communicated with colleagues about network security requirements.
- Applied new information and techniques to security strategies.
- Identified potential problems and brainstormed solutions.
- Set up backup data storage.

***ACADEMIC QUALIFICATIONS***

***UNIVERSITY***

***SEP 2015 –PRESENT***

*Dedan Kimathi University of Technology*

*Bachelor of Science in Computer Science*

***HIGH SCHOOL***

*2011-2014*

*St. John Secondary School Tach-Asis*

*A- (75 points)*

***PRIMARY SCHOOL***

*2003 TO 2010, Ainapng'etuny Primary School*

*I managed to score 335 marks out of the required 500 marks by Kenya national examination council.*

## **ACADEMIC AWARDS & DISTINCTIONS**

1. *Reens Education Consultants - Kipsigak Boys High School- Nandi 2012*
2. *Rift Valley Students Science and Engineering Fair - St. Patrick's Boys High School- Iten June, 2014*
3. *Nandi County Students Science and Engineering Fair - Chebisaas Girls High School- Nandi May ,2014*
4. *Tinderet Sub-County Students Science and Engineering Fair - Meteitei Boys High School- Nandi March,2014*
5. *GDG 2019 Dedan Kimathi University November 2015*
6. *Dedan Kimathi University Hackathon May,2016*
7. *Dedan Kimathi University Hackathon October,2016*
8. *Dedan Kimathi University Hackathon June ,2017*
9. *GDG 2017 Nakuru at Kabarak University*
10. *Strathmore University DevFest Nairobi 2017 November*
11. *DeHub 2018 hackathon Dedan Kimathi University June 2018*
12. *ALC Android Developer May-July 2018*
13. *Dedan Kimathi University Hackathon June ,2019*
14. *ALC Android Developer May-November 2019'*
15. *GDG 2019 Dedan Kimathi University November 2019*

## PROJECTS

Below are some of the projects have done .I have done over 59 projects and you can refer to my GitHub repositories by clicking the link <https://github.com/kimpetertanui> to find more projects

1. eApp

This is a lecturer evaluation android app a university uses to review and rate lecturer performance and effectiveness in a classroom. Ideally, the findings from these evaluation are used to provide feedbacks to lectures and guide their professional development.

2. RealEstate

This is an android app use by tenants to locate a rental house anywhere at any time.App's background is a map pulled from Google Maps API using current device location use JavaScript, JQuery ,PHP and CSS.

3. GlobeLink

An android app where users sell and buy their items online.App integrates M-PESA API payment, JavaScript ,android and PHP.

4. canShop

canShop allow online purchasing of products and delivered to your door step.It integrates PayPal payment option

5. OshaApp

For clients-Osha is convenient, inexpensive and safe washing service. Hire a private client to wash clothes for you with the tap of a button on any smart phone device. A nearby washer often arrives to wash within minutes. For those who wash, Osha provides exceptional pay, allows you to be your own boss, and even receive tips. To take on charges whenever you wish(work as much or as little as you desire) while meeting new people in your area from all walks of life!