

Contact

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(LinkedIn)
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Top Skills

Game Development
3D
Unreal Engine

Certifications

Introduction to Game Development
AR for Mobile Developers
Getting started with: C# for absolute beginners
Introduction to 3D
Cert Prep: Unity Fundamentals

Albert Mukiria

Software Engineer: Unity and Unreal Engine | Extended Reality Developer | 3D Content Creator | Instructor | Founder @ Ascend Studios | Accepting Work
Nairobi County, Kenya

Summary

Software Engineer: Unity, Unreal Engine, Real Time 3D Artist, Instructor

Experience

Egerton University

Adjunct Faculty
September 2023 - Present (5 months)
Nakuru, Kenya

Adjunct Lecturer - Computer Science Department

Ascend Studios Ltd

Founder
January 2022 - Present (2 years 1 month)
Nairobi, Kenya

Computer Games and Extended Reality

Kingdom Seekers Fellowship

Head of Technology
November 2021 - May 2022 (7 months)
Nakuru, Kenya

Head of Technology Department
Head of Radio / TV Transmission
Technology Roadmap and Strategy Mapping
Head of Technical Recruitment
Head of Technology Innovation
Coordinate technology outsourcing

Freelance

Product Management Freelance
April 2016 - January 2019 (2 years 10 months)
Nakuru, Kenya

Provided consulting services on Product Management to various initiatives:

Mom 2 Mom - a social learning concept/platform for pregnant and lactating mothers to improve maternal health outcomes

Afya-Sasa - a medical-on-demand assistance for ambulance and rescue service

Banking Assistance Bot (BAB) - a chatbot for providing conversation-like answers to prospective banking clients

Government Assistance Bot(GAB) - a conversational chatbot to provide realtime information on government services and their requirements.

ClickAway Media

Technical Manager

August 2015 - April 2016 (9 months)

Nakuru, Kenya

Involved in the founding team of ClickAway Media

Established the Mission Statement, Vision and Brand Identity of the organisation.

Initiated the startup's processes such as Customer Development, Technology Roadmap, Fiscal Cycle - Described business cycles such as Opportunity to Order, Order to Cash and Order to Pay

Developed the Business Model with activities such as Value Proposition, Customer Segments, Market Sizing and many others.

Performed initial startup market analysis on competitors, channels and opportunities for growth

Lead the production of customer products to solve challenges identified.

Egerton University

Assistant Lecturer

August 2011 - August 2015 (4 years 1 month)

Nakuru, Kenya

Performed academic duties such as lecturing and student's assessment, administering exams, student's visitation and academic advising.

Administrative roles including acting Chairman of Department on several occasions,.

Chair of Applied Computer Science program review committee.

Secretary to the M.Sc. Computer Science establishment committee.

Participated in Curriculum creation and review.

Research task includes the departmental Research and Innovation coordinator under which several student's projects were enrolled and entered into innovation challenges.

Performed other university roles such as digitisation and uploading of materials to E-Campus; Egerton's ELearning platform.

University of Southampton

Data Entry Clerk

June 2008 - August 2008 (3 months)

Southampton, England, United Kingdom

Assisted the Research Support Manager(School of Geography) with the upload of research data to University's Research Repository E-Prints.

WWF Lake Bogoria Integrated Catchment Programme

IT Manager

June 2005 - September 2007 (2 years 4 months)

Nakuru, Kenya

Coordinated all ICT activities for the project.

Oversaw the procurement of ICT equipment and materials.

Undertook Network administration for the medium-sized office network.

Performed data replication and backup of the firm's data on file servers and secondary media.

Assisted in the maintenance of the organisation's Internet connection and email system.

Wananchi Group

Customer Service Intern

June 2005 - August 2005 (3 months)

Nakuru, Kenya

Performed duties under the supervision of the Customer Service Executive, Nakuru Office.

Conducted both onsite and telephone technical support to the firm's Internet subscribers.

Compiled the weekly technical report to the Customer Service Manager.

Administered a Customer satisfaction survey into the quality of service to the subscribers that received an 85% approval rating.

Assisted in utilization and maintenance of customer records on the Radius-based database.

Evolution Computers Ltd

Support Technician

November 2001 - February 2002 (4 months)

Nakuru, Kenya

Involved in the sale of computers and computer parts.

Provided technical support to the firm's Internet subscribers.

Performed installation and maintenance of Windows operating system on client's computers.

Performed PC hardware troubleshooting and installations of devices and hardware

Education

University of Southampton

M.Sc, Software Engineering · (September 2007 - November 2008)

Africa Nazarene University

Bachelor of Science - BS, Computer Science · (2003 - 2006)