MARY MUCHINA

1039 Karen, Nairobi 00502 | +(254)7 9522 0892 | Email | Linkedin

PERSONAL PROFILE

A results-driven and innovative AI Data Specialist and Virtual Assistant professional with a demonstrable track record of excellence in data annotation, content moderation, and AI model training support spanning 2+ years in the technology services sector. Commercially astute with exceptional technical and analytical skills, equipped to develop and execute innovative data annotation strategies and operational frameworks for sustainable growth in line with evolving AI technology demands and the digital transformation landscape. Highly skilled in multiplatform data labeling with proven ability to translate strategic objectives into measurable results to exceed client expectations and enhance model accuracy. An exceptional communicator with advanced problem-solving capabilities and the flexibility required to champion major technological advancement initiatives, consistently delivering superior performance across all operational levels.

SKILLS SUMMARY

- Advanced Data Annotation & AI Model
 - Training • Multi-Platform Content Moderation

 - Image Classification & Object Detection • Video Annotation & Transcription Services
 - Quality Assurance & Data Validation Process Optimization & Workflow
 - Management
- Virtual Assistant & Administrative Excellence
- Customer Relationship Management (CRM) • Project Coordination & Timeline
- Management
- Cross-Cultural Communication & Leadership
- AI Tools Integration & Digital Innovation Research & Data Analysis Methodologies

CAREER HISTORY & KEY ACHIEVEMENTS

AI Data Specialist & Photo Annotator

04/2024 - Present

01/2023 - Present

Multiple AI Platforms (Remotasks, Toloka, Clickworker, Horchata) - Remote Responsibilities

- Successfully execute complex image classification projects with 98% accuracy rate, contributing to enhanced AI model performance across diverse industry applications
- Efficiently process over 1,500 data annotation tasks monthly, consistently exceeding quality benchmarks and delivery timelines
- Meticulously label images for advanced object detection algorithms, supporting machine learning initiatives for autonomous systems
- Expertly perform video annotation services for computer vision projects, ensuring precise temporal and spatial data marking
- Collaborate with international AI development teams to optimize annotation guidelines and maintain consistency across global projects

Key Achievements

Successfully trained 3 junior annotators, improving team productivity by 35% and reducing error rates by

• Achieved 99.2% accuracy rating across all annotation platforms, ranking in top 5% of global annotators

- Implemented quality control processes that decreased rework requirements by 45% across assigned
- Recognized as "Outstanding Performer" for 6 consecutive months on Remotasks platform

Multiple Digital Platforms (Remotasks, Toloka, Clickworker, Microworker) - Remote

Responsibilities • Efficiently execute comprehensive web research projects, delivering actionable insights and data-driven

Data Operations Specialist

communication projects

- recommendations to support business intelligence initiatives Systematically manage product data across e-commerce platforms, ensuring accuracy and completeness
- of over 5,000 product listings monthly Rigorously support AI data training initiatives through precise data labeling, classification, and validation
- Accurately transcribe multilingual audio and text content with 99.5% precision, supporting global
- Proactively perform content moderation duties, efficiently reviewing and flagging inappropriate content to maintain platform integrity
- **Key Achievements**

- Consistently exceeded monthly targets by 25%, establishing new performance benchmarks for remote operations • Developed standardized workflows that improved data processing efficiency by 40% across multiple
- platforms • Successfully completed over 15,000 microtasks with 98.7% approval rate, demonstrating exceptional
- attention to detail • Mentored 5 new team members, contributing to 60% improvement in onboarding success rates
- **Quality Assurance Specialist** 07/2023 - 02/2024

AVO GROUP - Limuru, Kenya Responsibilities

• Strategically collaborated with cross-functional teams to implement comprehensive quality control standards, ensuring 99% compliance with international fresh produce regulations

• Systematically inspected and validated over 2,000 units daily, maintaining stringent quality benchmarks

- and customer satisfaction metrics • Innovatively developed packaging protocols that reduced product damage by 30% during transportation
- and storage • Proactively identified process improvement opportunities, implementing solutions that enhanced
- **Key Achievements**

• Achieved zero customer complaints related to product quality during tenure, maintaining 100% customer satisfaction rate

- Successfully reduced packaging waste by 18% through optimization of materials and processes • Trained 8 team members on enhanced quality control procedures, improving overall team performance by
- 35% Client Relations & Operations Coordinator 11/2022 - 03/2023

Membley Fitness Center - Ruiru, Kenya Responsibilities

MAY 2025 - DECEMBER 2025

JULY 2024 - SEPTEMBER 2024

APRIL 2024 - JUNE 2024

 Expertly managed complex scheduling systems for fitness assessments, personal training sessions, and group classes, optimizing facility utilization by 25%

operational efficiency by 22%

• Strategically coordinated with fitness trainers, instructors, and management to ensure seamless operations and deliver exceptional customer experiences

• Dynamically promoted membership packages and special promotions, achieving 85% conversion rate through consultative sales approach

Efficiently maintained comprehensive client databases and communication systems, improving customer

- retention by 30% **Key Achievements**
 - Increased new membership enrollments by 45% through targeted promotional campaigns and exceptional customer service

• Developed customer feedback system that improved service quality ratings by 40%

• Successfully managed reception operations during peak hours, handling 150+ customer interactions daily with 96% satisfaction rating

FRONT-END DEVELOPMENT CERTIFICATION

INTRODUCTION TO DATA SCIENCE

Kibo School - Certificate of Completion

VIRTUAL ASSISTANT PROFESSIONAL CERTIFICATE

EDUCATION & PROFESSIONAL DEVELOPMENT

W3Schools Online Certification Program - Ongoing Comprehensive training in HTML5, CSS3, JavaScript, React.js, and responsive web design principles

ALX Africa - Certificate of Achievement Advanced training in digital administration, project management, and client relationship management

Comprehensive foundation in data analysis, statistical methods, and machine learning fundamentals AI CAREER ESSENTIALS CERTIFICATION MARCH 2024 - MAY 2024 ALX Africa - Certificate in AI Career Essentials

PROFESSIONAL COSMETOLOGY DIPLOMA FEBRUARY 2022 - AUGUST 2022 Palazzolo Technical Training Institute - Certificate in Cosmetology Comprehensive training in beauty therapy, customer service excellence, and business operations

Specialized training in artificial intelligence applications, machine learning concepts, and AI ethics

PROFESSIONAL CERTIFICATIONS & TECHNICAL COMPETENCIES **Technical Proficiencies: Core Competencies:**

Calendar • Strategic Planning & Process Optimization • Quality Assurance & Risk Management AI Tools: ChatGPT, Canva, RunwayML, Uizard, JuliusAI Customer Relationship Management

Toloka, Clickworker, Horchata CRM Systems & Database Management • Project Management Tools: Asana, Trello,

• Data Annotation Platforms: Remotasks,

• Microsoft Office Suite: Advanced Excel,

• Google Workspace: Docs, Sheets, Drive,

PowerPoint, Word

Monday.com

Youth Development Ambassador

Upendo Children's Home - Nairobi, Kenya

COMMUNITY ENGAGEMENT & VOLUNTEER LEADERSHIP

Digital Innovation & Technology Adoption

Cross-Cultural

• Advanced Communication: Verbal, Written,

• Leadership & Team Management

- January 2024 February 2024
- Strategically designed and facilitated comprehensive educational and recreational programs for 45+ children aged 5-16
- Successfully organized sports tournaments, creative arts workshops, and outdoor adventure activities, enhancing children's physical and emotional development
- Collaborated with social workers and educators to implement structured learning modules that improved children's academic performance by 25%
- social integration

• Mentored individual children in life skills development, contributing to improved self-confidence and

PROFESSIONAL INTERESTS & CONTINUOUS LEARNING

- **Technology & Innovation: Personal Development:** • Artificial Intelligence & Machine Learning • Global Travel & Cultural Exchange
 - Digital Transformation Strategies Emerging Technology Trends

• Data Science & Analytics

- LANGUAGES & CULTURAL COMPETENCY **Language Proficiencies:**
 - Kiswahili: Native/Fluent Cultural fluency • Basic conversational skills: French (Learning)

Cultural Competencies:

• Cross-cultural communication expertise • International business etiquette

Sustainable Technology Solutions

Professional Networking & Mentorship

• Continuous Learning & Skill Enhancement

• English: Native/Fluent - Professional Multicultural team collaboration

AWARDS & RECOGNITION

proficiency

- Global perspective on technology trends
- Outstanding AI Data Specialist Award Remotasks Platform (2024) • Top 5% Global Performer - Multiple annotation platforms (2024)
- Excellence in Customer Service Membley Fitness Center (2023) • Quality Champion Award - AVO GROUP (2023)

• Community Service Recognition - Upendo Children's Home (2024)