### **Evans Loktari Chaun**

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### PERSONAL STATEMENT

I am a highly motivated, conscientious, and competent software developer and data scientist with in-depth knowledge and expertise in the tech industry. With a proven track record of achievement, I bring positivity, support, and a creative mindset to any team. I pride myself on taking ownership of challenging problems, maintaining high standards, and assisting my employer in achieving their commercial objectives. With a passion for continuous professional development, I am confident I can add value to your organization by ensuring your customers, staff, and clients receive the best service possible. With over 2 years of experience in similar roles, I can be relied upon to deliver exceptional results, while always seeking ways to help my employer grow and save money.

## **WORK EXPERIENCE**

# Web Developer, Data Scientist, and Data Analyst

Digiview Training Institute, Nairobi - Kenya

February 2024 - Present

- Conducted data science projects, improving data-driven decision-making processes.
- Analyzed data to provide actionable insights, enhancing operational efficiency by 25%.
- Maintained and updated the institute's website, ensuring optimal performance and user experience.
- Taught programming, web development, and data science courses, increasing student performance by 30%.

### ICT Assistant and Instructor

Capital Highway Training College, Laikipia - Kenya

June 2022 - February 2024

- Developed, tested, and deployed the school website and Learning Management System (LMS), increasing user engagement by 30%.
- Designed and developed school fliers, brochures, and other promotional materials.
- Provided ICT assistance and support, resolving technical issues and maintaining systems.
- Taught ICT diploma and certificate courses, covering crucial units like Operating Systems, Programming, and other computer science subjects.

### Internship

National Hospital Insurance Fund (NHIF)

April 2022 – June 2022

- Collaborated with the data science team to debug and resolve data-related issues, reducing project downtimes by 15%.
- Participated in data collection, cleaning, preprocessing, and analysis, improving data accuracy by 20%.
- Assisted in developing predictive models to support healthcare decision-making, enhancing prediction accuracy by 10%.

#### **KEY SKILLS**

# Technical Skills:

- Programming Languages: C#, Python, C, Java, C++, PHP, R, SQL, JavaScript
- o Frameworks & Libraries: React.js, Vue, Angular, Express.js, Django, Node.js
- o Databases: MySQL, Microsoft SQL Server, PostgreSQL, Oracle
- Tools & Technologies: GitHub, UNIX, XAML, XML, HTML, CSS, Adobe InDesign, Adobe Photoshop, Adobe Illustrator
- o Data Science: Power Bl. Tableau, SAS, SSAS, Excel, Hadoop, Spark
- Software Development: Back-End Web Development, Front-End Development, UI/UX Design, Software Development Lifecycle
- o ICT Support Skills: System Maintenance and Optimization, Technical Support, Queue Management Systems, disaster Recovery Planning, Cross-Functional Collaboration
- Soft Skills:

- Continuous Learner and Open to Feedback
- **Analytical Skills**
- Communication and Collaboration Abilities
- Detail-oriented with a Commitment to Excellence

- Problem-solving
- Proactive and Self-motivated
- **Excellent Time Management**
- Team Player with a Positive Attitude

# **EDUCATION AND QUALIFICATIONS**

## **Software Engineering Program** ALX

**Bachelor of Science in Computer Science (First Class Honors)** 

August 2023 – September 2024

Meru University of Science and Technology, Meru, Kenya

June 2019 – April 2023

**KCSE** 

Churo Boys Secondary School, Marigat, Kenya

2018 Grade: B- February 2014 - November

#### **ACHIEVEMENTS AND PROJECTS**

- Developed, a Capital Highway Training College website and Learning Management System (LMS), enhancing online learning experiences and increasing user engagement by 30%.
- Enhanced the school's ICT infrastructure at Capital Highway Training College, reducing technical issues
- Streamlined the LMS deployment at Capital Highway Training College, leading to a 30% increase in user engagement.
- Designed and developed promotional materials Capital Highway Training College, and Digiview Training Institute improving student enrollment by 15%.
- Achieved a 25% increase in operational efficiency at **Digiview Training Institute** through targeted data analysis projects.
- Improved user satisfaction scores by 15% at **Digiview Training Institute** through maintaining responsive web applications.
- Enhanced decision-making speed by developing dynamic dashboards and reports at Digiview Training Institute.
- Reduced error rates in data reports by 20% through statistical analysis and hypothesis testing at NHIF.
- Improved data accuracy by 20% through data collection, cleaning, preprocessing, and analysis at NHIF.

## PROFESSIONAL CERTIFICATES

- **Data Science Lab Course** WorldQuant University, Current
- **Data Visualization** Simplilearn, June 2024
- Data Visualization with Power BI Great Learning Academy, June 2024
- **Data Analytics with Excel** Great Learning Academy, June 2024
- **Machine Learning** AWS Training and Certification, May 2024

- **React Certification Course** Skill Up by Simplilearn, January 2024
- **Python Certification Course** Skill Up by Simplilearn, January 2024
- **Java Certification Course** Skill Up by Simplilearn, March 2022
- **Back-End Development and APIs** FreeCodeCamp, September 2022

# **REFERENCES**

Mr. Emmanuel Nzeka

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