

# DUNCAN MUNENE MURIUKI

## SOFTWARE ENGINEER

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Nationality: Kenyan

LinkedIn: <https://www.linkedin.com/in/duncan-munene-2aa35726b/>

GitHub: <https://github.com/Dan-6044>

Twitter: [https://x.com/its\\_medan2](https://x.com/its_medan2)

**Career objective** I am a passionate software engineer, excited to bring my expertise and abilities to your

organization. With my proven technical competencies, strong problem-solving skills, and experience in delivering successful software solutions, I believe I can make a valuable contribution to your team. In addition to my technical skills, I am a good communicator, excellent team player, reliable timekeeper, and flexible in my approach to work. I am always eager to learn and grow as a professional, and I am committed to staying up to date with the latest industry trends and technologies. I am excited about the opportunity to join your team and contribute to the success of your organization.

## Education

Bachelors of Science in Software Development

2021 – 2025

KCA University.

2017 – 2021

Kenya Certificate of  
Secondary Education  
(KCSE)

Chogoria Boys High School

2007 -2016

Kenya Certificate of Primary Education  
PCEA Kariene Academy.

## Professional Skills

- Strong problem-solving and decision-making skills, with

the ability to quickly adapt to unexpected changes  
Excellent planning and organizing abilities, with a focus on analyzing and prioritizing tasks

## Languages and frameworks

- Professional communication skills, both verbal and written, with the ability to effectively report research results
- Proficiency in software development and debugging techniques, with the ability to learn and adapt to new technologies quickly
- A competent team player with the ability to work effectively in a team environment
- Attention to detail and accuracy, with a focus on meeting deadlines
- Strong ability to analyze and prioritize tasks to effectively meet project goals
- I have a passion for software engineering and a desire to stay up to date with the latest industry trends and technologies.
- PHP
- Laravel
- WordPress
- HTML5/CSS3
- REST API
- JavaScript
- Git/GitHub
- SQL (Mysqli & SQLite)
- CSS(Bootstrap5\*)
- Nginx & Apache
- Linus OS
- System Administration

## Work Experience

### Software Developer Freelancer, NelsonTech Solutions Ltd. June – December 2022

#### Responsibilities:

- Collaborated with a multidisciplinary team to design, develop, and maintain software applications aligned with business requirements.
- Implemented efficient and scalable solutions using JavaScript ESMA6, leveraging frameworks such as React.
- Participated in the full software development lifecycle, including requirement gathering, coding, testing, and deployment.
- Conducted rigorous testing and debugging to identify and resolve software defects, ensuring high-quality deliverables as per the client requirements.

## Additional Information Projects

- Actively researched and recommended new tools, technologies, and development practices to improve productivity and innovation.
- Engaged in regular communication with cross-functional teams, promoting collaboration and ensuring project goals were met.
- Demonstrated strong problem-solving skills, effectively troubleshooting complex technical issues.
- Stayed updated with industry trends and emerging technologies to drive continuous improvement.

#### Skills:

Programming Languages: JavaScript ESMA6

• Web Development: HTML, CSS, JavaScript, Bootstrap, SASS • Version Control: Git, GitHub

• Database: SQL, MySQL, PostgreSQL

• Testing and Debugging: Unit Testing, Bug Fixing, Troubleshooting • Software Development Lifecycle (SDLC)

• Problem Solving and Analytical Thinking

## Hobbies and Interests

- Reading scholarly publications and articles to stay up to date with developments in the field of software engineering.
- Traveling and exploring new cultures and places
- Participating in charity and community work to give back to the community
- Socializing and networking with peers and colleagues in the software engineering industry
- Listening to music to relax and unwind after a long day of work
- Participating in online communities and forums for software engineers to share knowledge and learn from others in the field
- I have done number of projects and you can find them in GitHub link below: GitHub: <https://github.com/Dan-6044>

## Referees

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