

**CURRICULUM
VITAE**

MWANGI JOSEPH

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PERSONAL INFORMATION

Gender : Male
Nationality : Kenyan
Date of Birth : September 26, 1999
Marital Status : Single

PROFESSIONAL PROFILE

I am a reliable and hardworking Mechanical Engineering Student and Web developer, accurate in analysing tasks, projects, and all work assigned to me. I am always ready to learn and apply classroom theories into real-world solutions, further developing my acquired skills to grow my industry.

CAREER OBJECTIVES

To gradually build a successful career as an all-rounded software developer and Engineer. This is backed up by a creative, professional, and enthusiastic approach to the duties assigned to me.

EDUCATION

September 2018 to date:

Kenyatta University

- Bachelor of Science (Mechanical Engineering)

January 2014 - November 2017:

Nairobi School - Nairobi

- Kenya Certificate of Secondary Education
- Mean Grade A-; of 75 points out of a possible 84 points
- Coursework in mathematics, sciences, literature, and social sciences
- Member of Nairobi School student body
- Elected president of the French body

January 2010 – November 2013:

St. Joseph's Primary School – Tharaka-Nithi

- Kenya Certificate of Primary Education
- Mean Grade B+; 389 Marks out of a possible 500 Marks
- Coursework in mathematics, science, languages and social sciences
- Member of Prefect body, library prefect.

WORK EXPERIENCE

August 2023 to present: DREAMFEEL

Junior Software developer, Chandaria Incubation and Innovation Centre, Kenyatta University.

Main Duties

- Developing documentation relevant to the fin-tech project
- Maintaining codebase with the team

April 2022 to June 2022: CONSOL Kenya

Mechanical and Maintenance attaché, Kasarani, Nairobi

Main Duties

- Daily lubrication and Inspection routines.
- Designing and fabrication of mechanical projects.
- Maintenance of mechanical parts and machines as guided by chief engineer.
- Bearing inspection, cleaning and lubrication.
- Learning and understanding the production process from manufacture till packaging.

Feb 2022 to March 2022: PEWIN Motors

Mechanic attaché, Industrial Area, Nairobi

Main Duties

- Vehicle maintenance.
- Designing and implementing work plans for projects.
- Chassis repair, assembly and renovation.
- Body buffing, painting and finishing for the vehicles.

Feb 2021 to April 2021: KENYATTA University

Student attaché, Main Campus, Nairobi

Main Duties

- Designed and implemented cost-effective device modifications.
- Worked closely with project managers and engineers to ensure projects were fulfilled, budgets were honored and the overall project was functional and of quality
- Effectively utilized mechanical tools of the trade.
- Monitored the progress of projects and reported any issues to senior managers.

KEY SKILLS

- Proficient in computer programming - Javascript,& Python
- Full-stack developer. (Front-end Heavy)
- React, Node.js and Tailwind CSS
- Fabrication, Plumbing, and Welding
- Capable team member
- Advanced Analytical Thinking Skills
- SolidWorks
- Communication Skills

REFEREES

Mr Joseph Njoroge,
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