

BENSON FURAHA MWANDORO

SOFTWARE DEVELOPER

P. O. BOX 7 • Gongoni, Kenya. benfuraha2017@mail.com. (254)740548173

PROFILE

Detail-oriented and innovative software developer with a strong proficiency in the frontend stack, including JavaScript, HTML, CSS, Visual Studio Code, Git, and GitHub. Successfully transitioned from a background in Agricultural and Biosystems Engineering to tech through the ELP Tech Apprentice program at E & M Tech House Limited. Adept at creating responsive, user-friendly web applications and collaborating effectively within teams. Driven by a passion for continuous learning and problem-solving, aiming to leverage diverse technical and analytical skills to contribute to dynamic tech projects.

EDUCATION AND TRAININGS

UNIVERSITY OF ELDORET

Eldoret, Kenya

Bachelor of Engineering in Agricultural and Biosystems Engineering

November, 2023

KAGUMO HIGH SCHOOL

Nyeri, Kenya

December, 2016

E & M TECH HOUSE LIMITED

Ruiru, Kenya.

Frontend Developer, ELP Tech Apprentice Program

- Spearheaded the development and maintenance of the frontend for a sophisticated Collateral Management Solution System utilizing advanced JavaScript, HTML, and CSS techniques.
- Collaborated synergistically with cross-functional teams of developers and designers to engineer a highly responsive and user-friendly interface, enhancing user engagement and satisfaction.
- Leveraged Git and GitHub for meticulous version control and seamless collaborative development, ensuring code integrity and streamlined workflow.

West Kenya Sugar Company

Bungoma, Kenya

Engineering Intern,

May,2023-July,2023.

- Engaged in hands-on engineering projects, contributing to the optimization of agricultural and biosystems processes within a leading sugar manufacturing company.
- Conducted detailed analyses and assessments of production systems to identify areas for efficiency improvement and cost reduction.
- Analyzed data and prepared technical reports on crop performance and machinery efficiency, aiding in strategic decision-making

LEADERSHIP AND ACTIVITIES

Kilifi County Equity Leaders Chapter

Chapter President

Oct 2021 - Present

- Directed a dynamic team of 50 members, spearheading community outreach programs that boosted local engagement by 30%.
- Orchestrated leadership training workshops, significantly enhancing the leadership capabilities and effectiveness of chapter members.

SKILLS & INTEREST

Technical Skills: Proficient in JavaScript, HTML, CSS, Node.js; experienced with Angular framework; adept with development tools like VS Code; skilled in using Git, npm, and RESTful APIs.

Languages: Fluent in English and Swahili.

Interests: Passionate about coding, working on personal programming projects, and contributing to open-source communities; dedicated to volunteering in community service, educational outreach, and mentorship programs.