

Sharon Biwott

Full Stack Developer

Aspiring Software Engineer | CS Student | Web Designer | Front-End Enthusiast | AI & Cloud Curious

✉ biwottttt@gmail.com

📍 Nairobi, Kenya

🐙 github.com/Biwott362

📞 +254759377838

🌐 linkedin.com/in/sharon-biwott-444749279

📷 instagram.com/sharonbiwott_

EDUCATION

Front-End Web Developer SheCodes

08/2023 - 07/2024

Courses

- **SheCodes Workshop**
Intensive workshop covering fundamentals of front-end development including HTML, CSS, JavaScript, and React.
- **JavaScript: Understanding the Weird Parts**
In-depth course exploring JavaScript concepts, including closures, prototypes, and asynchronous programming.
- **React - The Complete Guide (incl Hooks, React Router, Redux)**
Comprehensive course covering React fundamentals, state management with Redux, and routing with React Router.
- **Version Control with Git and GitHub**
Course teaching essential Git commands, branching strategies, and collaboration using GitHub.

AI Career Essentials ALX Africa

05/2024 - 06/2024

Nairobi, Kenya

Courses

- Introduction to Artificial Intelligence:
- Deep Learning Concepts
- Machine Learning Foundations
- Computer Vision

BSC in Computer Science University Of Embu

09/2023 - Present

Embu, Kenya

Courses

- **Object Oriented Programming & Software Engineering**
Learned software development principles and OOP concepts such as classes, inheritance, and encapsulation. Gained experience in designing, building, and testing modular applications using agile methods and version control tools like Git.
- **Operating Systems & Computer Networks**
Learned concepts of operating systems and how computer systems communicate over local and wide area networks. Covered network protocols, IP addressing, routing, switching, and network security.

SKILLS

Front-End Development: HTML5, CSS3, JavaScript (ES6+)
Frameworks and Libraries: React, Angular, Vue.js
Responsive Design and Mobile-First Development
CSS Preprocessors: SASS, LESS
Version Control: Git, GitHub

Web Design: Design Tools: Adobe XD, Figma, Sketch

Programming Languages: JavaScript, TypeScript
Basic understanding of back-end languages (Node.js, Python, Java etc.)

Development Tools: Code Editors: VS Code

Software Development Lifecycle (SDLC): Agile and Scrum Methodologies
Requirement Analysis and Project Planning
Debugging and Problem-Solving Skills

Foundations of AI: Basic AI Concepts and Terminologies
Understanding of Machine Learning and Deep Learning

Project Experience: AI Projects: Describe any hands-on projects or internships involving AI
Collaboration: Working with cross-functional teams

Soft Skills Communication: Clear and effective communication with team members and the Team Leader.
Collaboration: Experience working in agile teams using tools like JIRA and Trello.
Problem-Solving: Analytical thinking and ability to troubleshoot issues.
Adaptability and Learning: Willingness to learn new technologies and adapt to changing environments

PERSONAL PROJECTS

Health and Wellness Landing Page (02/2025 - 03/2025)



- Designed and developed a responsive landing page focused on promoting holistic wellness. Showcased clear content sections, modern UI design, and smooth navigation using HTML, CSS, and JavaScript. Focused on accessibility and user experience across devices.

Weather App (09/2023 - 10/2023)



- Built a dynamic weather application using JavaScript and external APIs to fetch real-time weather data. Users can search for any city to view current conditions along with a detailed 7-day forecast. Focused on responsive design and smooth user interaction.

REFERENCES

Matt Delac- Founder Of SheCodes
team@shecodes.io

Alx Teamwork - ALX Africa
support@alx.app