

Michael Chege

Nairobi | +254 743141204 | chegemike48@gmail.com | <https://www.mikecheg.codes/> | <https://www.linkedin.com/in/mike-c-71872a270/>

Recent back end engineering graduate and aspiring front-end developer with a strong foundation in HTML, CSS, and JavaScript, currently expanding expertise in modern frameworks like React, Angular, and Vue.js. Seeking to utilize skills and gain valuable experience in software development and to drive meaningful impact through specific projects. Demonstrates the ability to quickly learn and apply new technologies, coupled with strong analytical skills and a commitment to delivering high quality solutions.

EDUCATION

SOFTWARE ENGINEERING | ALX SE AFRICA

January 2023 - March 2024

- Mastered fundamental C and Python syntax, proficiently utilizing control flow, loops, functions, and data structures.
- Acquired expertise in procedural programming paradigms and associated logical concepts, enhancing capabilities

AI CAREER ESSENTIALS | ALX AICE PROGRAM

March 2024 - May 2024

- Learned about AI Augmented Professional Development Skills.
- Developed a comprehensive understanding of the data life cycle and various stages involved in data analysis.

META FRONTEND DEVELOPMENT | COURSERA

March 2024 – present

- I have mastered fundamental front-end development skills such as HTML, CSS, and JavaScript. And now moving on to advanced topics such as state management, performance optimization, and learning popular frameworks like React, Angular, and Vue.js

ACCOMPLISHMENTS

- Developed an end of course portfolio project for Coursera's HTML and CSS in depth's course by Meta. It is called Mangata and Gallo Jewelry Store. [Mangata and Gallo Jewelry Store](#)
- Developed a simple shell in C, a basic command-line interface that allows users to interact with the operating system by typing commands.
- Created simplified versions of Airbnb's core functionalities, emphasizing key aspects such as property listings, user authentication, and booking management.
- Conducted research to understand why an application had experienced a decline in site visitors and formulated a clear problem statement. Then I collaborated with my peers to devise solutions and deploy the updated application.

SKILLS & ABILITIES

- **Front-end Technologies:** HTML, CSS, JavaScript
- **Frameworks & Libraries:** React, Angular, Vue.js (in progress)
- **State Management:** Redux, Context API (in progress)
- **Performance Optimization:** Code splitting, lazy loading, efficient rendering (in progress)
- **Tools & Platforms:** Git, GitHub, npm, Webpack
- **Other Skills:** Responsive Design, Cross-browser Compatibility, Agile Methodologies

WORK HISTORY

Computer Technician | May 2024 – Present

Advacom – Nairobi, Kenya

- Maintain a secure computing environment by implementing appropriate firewall configurations and antivirus solutions.
- Contribute to successful IT projects through collaborative teamwork and clear communication.
- Conduct workstation setup services for clients, ensuring all the necessary equipment is properly configured.
- Optimize computer performance by conducting routine maintenance tasks, such as virus scans and disk cleanups.

CERTIFICATIONS

- [Software Engineer, ALX SE - 12 months program](#)
- [ALX Aice - AI Career Essentials](#)
- [Meta Programming with JavaScript](#)
- [Meta Version Control](#)
- [Meta HTML and CSS in depth](#)

INTERESTS

- Passionate about web development and continuously learning about new technologies.
- Interested in contributing to innovative startups and driving impactful projects.
- Enjoy working in collaborative environments and tackling real-world challenges.