

Marvin Kurland

P.O.BOX 00242-140
kitengela, Kajiado
Rift Valley, Kenya
(+254) 705-1743-35
bugemarvin@outlook.com
bugemarvin@gmail.com

Merchandiser | Software Engineer
(website) <https://www.marvinbuge.tech>
(GitHub) <https://github.com/bugemarvin>
(LinkedIn) <https://www.linkedin.com/in/marvin-kurland-29b799133>

OBJECTIVE

I am a full stack software engineer professional offering diverse abilities in a wide range of programming languages, including Python, C, and JavaScript. Quickly understands requirements for new systems and creates robust code. Familiar with testing, debugging and correcting problems found in existing software systems.

EXPERIENCE

Full Stack Software Engineer Intern

Curiarte Company

Oct 2023 - Current

Austin, Texas, United States (Remote - Global)

- Integrated Restful services and third-party APIs into legacy products and new solutions.
- Assessed technical issues, developing and implementing solutions for remediation.
- Produced code in programming languages to create the most effective and clean website.
- Liaised with corporate personnel regarding web development and technologies, providing recommendations, insight, and support as needed.
- Partnered with senior engineers to apply Agile development methodologies to prototype development tasks.
- Worked with engineering teams to define project scope and understand the planning process.

Full Stack Software Engineer Intern

Modtechy

Jun 2023-Aug 2023

Nairobi, Nairobi, Kenya

- Tested and determined application responsiveness for consumers, reporting performance weaknesses for remediation by development personnel.
- Remained current on latest technologies and tools by reading periodicals, speaking with experts and attending conferences.

SKILLS

- Python
- C
- JavaScript
- TypeScript
- Bash
- Flask
- Django
- Node.js
- Express.js
- MySQL
- SQL
- NoSQL
- Angular
- SQL Alchemy
- Sq-lite
- HTML
- CSS3
- JQuery
- AJAX
- Java
- Fetch
- Redis
- AWS
- React
- Redux
- Next.js
- Sass
- Git
- CI/CD
- Zoom
- Email
- Google
- Merchandising
- Debug software
- Produce clean code
- Validate code
- Update software

- Updated web pages and navigation tools to meet client's current needs and improve usability.
- Produced code in programming languages to create most effective and clean websites.
- Improved coding of JavaScript and CSS to enhance user experience and functionality.
- Continuously studied and improved abilities with a wide range of web technologies, design tools and programming practices.
- Engaged in a cross-functional team to refactor and optimize critical code modules.
- Maintained and expanded knowledge of programming languages to write high-quality object-oriented code.
- Utilized industry-accepted testing methods to troubleshoot flaws.

Full Stack Software Engineer Freelancer

Upwork

Sep 2021 - Dec 2023

Kitengela, Kajiado, Rift Valley, Kenya

- Remained current on latest technologies and tools by reading periodicals, speaking with experts and attending conferences.
- Updated web pages and navigation tools to meet client's current needs and improve usability.
- Produced code in programming languages to create the most effective and clean website.
- Improved coding of JavaScript and CSS to enhance user experience and functionality.
- Continuously studied and improved abilities with a wide range of web technologies, design tools and programming practices.
- Engaged in a cross-functional team to refactor and optimize critical code modules.
- Maintained and expanded knowledge of programming languages to write high-quality object-oriented code.
- Utilized industry-accepted testing methods to troubleshoot flaws.

Merchandiser

Cherry Field Ltd

Aug 2020-Jun 2023

Athi-river, Machakos, Kenya

- Managed factory operations from start to shipment, including production analysis and data entry
- Communicated with buyers regarding production, delays, and shipment status
- Conducted raw material costing, ordering, and created requisitions for production items.
- Processed high volume of orders daily and consistently met production targets.

- Networking
- Problem-solving
- Task prioritization
- Research
- Prioritization.

AWARDS

CodinGame Certification

Certificate awarded for completion of codinGame test.

- Link:<https://www.codingame.com/certification/jsBD0AxuYG442Wg7EZEYCg>

Software Engineering certification

certificate awarded after a 12-month intensive boot-camp.

- Link:<https://drive.google.com/file/d/1lb6wUzO3xciWytPLFWHpR-TOBqbx5DZ/view?pli=1>

Certificate of fire engineering

- Link:https://drive.google.com/file/d/0B8S-x5EpKoY_c2ktSINjcENhdk/view?usp=sharing&resourcekey=0-CEXK5MBCCCzZyZHtCfRzxQ

LANGUAGES

- English (Fluent)
- Swahili (Fluent)

REFERENCES

Nas Servair

Supervisor: Mandela Jackson

Phone: +254 713 641 106

Kite Institute of Professional Studies

Director: Ann Wachira

Phone: +254 722 171 739

Cherry Field Ltd

Human Resource: Reuben Nyambane

Phone: +254 723347662

- Coordinated and distributed backorders to meet customer needs.
- Inspected items to identify problems and worked with supervisors or vendors to correct issues.
- Observed all company safety policies and OSHA guidelines.
- Operated material handling equipment to move and organize stock.
- Kept inventory records accurate by conducting routine counts and complete audits of available products.
- Navigated storage system to locate items for order fulfillment.
- Collected and disposed of excess stock, defective items or obsolete materials.
- Verified proper packaging and labeling for each shipment to promote accuracy and safety of merchandise in transit.

Modtechy

Director: Trevor Burudi

Phone: +254 790261000

YY-Analyst & Merchandiser Clerk

Cherry Field Ltd

Jun 2018-Aug 2023

Nairobi, Nairobi, Kenya

- Performed data entry and analyzed lay sheets for fabric consumption in production.
- Followed up on KPIs and initiated actions to reach store goals and budgets.
- Monitored visual material to maintain current plan-o-grams and initiate seasonal updates.
- Monitored inventory levels and managed product rotations for store availability.

It Supports Technician | Instructor Intern

Kite Institute Of Professional Studies

Jan 2018-Jun 2018

Kitengela, Kajiado, Rift Valley, Kenya

- Provided training in computer repair/software installation and software application packages, and web development in HTML, CSS, and JavaScript.
- Maintained computer systems and acted as support for end user problems.
- Addressed system and user issues and identified solutions.
- Prepared software or hardware evaluations, recommending improvements or upgrades.
- Set up equipment based on staff needs and IT capabilities.
- Supported non-technical users by quickly investigating and resolving hardware and software issues.
- Removed broken or outdated hardware, replacing with new parts to achieve desired level of performance.
- Recorded daily activities completed, data communications and remedial action.

EDUCATION

Certificate: Software Engineering

ALX Africa

Mar 2022–May 2023

Nairobi, Nairobi, Kenya

- An intensive year boot-camp of doing hard things, learning low-level/higher programming as well DevOps programming
- Graduated with distinction.
- Member, The room Fellow.

Diploma: Information Technology

KCA University

Mar 2015–Aug 2018

Kitengela, Kajiado, Rift Valley, Kenya

- A good grounding in fundamental skills and theoretical understanding vital for Information Technology, equipping users with problem-solving skills and can adapt to a fast-changing technological world.

Certificate: Fire Prevention and Safety Technology/Technician

Eagle Plus fire Company

Sep 2014–Nov 2014

Nairobi, Nairobi, Kenya

- Graduated with distinction.

ACCOMPLISHMENTS

Course Finder

Collaborated on a team project to build a web-based platform using MERN for seamless online browsing experience of free courses offered by sites such as Udemy, Coursera and more.

- GitHub: <https://github.com/bugemarvin/CourseFinder>
- Article: <https://medium.com/@bugemarvin/course-finder-7ad7ba9aea80>

Monty

Monty 0.98 is a scripting language that is first compiled into Monty byte codes (Just like Python). It relies on a unique stack, with specific instructions to manipulate it. The goal of this project is to create an interpreter for Monty Byte Codes files.

- GitHub: <https://github.com/bugemarvin/monty>

Explorer

Explorer is a web application for travelers to meet and share their traveling experiences while visiting places around the globe and have the feel of their own community members and presence of self belonging.

- GitHub: <https://github.com/bugemarvin/explorer>

Kilimani Urban

(Hacker-ton)Developing a web platform that serves as a centralized hub for urban data related to Kilimani Ward. This platform would aggregate, visualize, and make urban data easily accessible to both residents and urban planners.

- GitHub: https://github.com/bugemarvin/Kilimani_urbans
- Status: On going.