David Abol Ger

Full Stack Developer | Ruby on Rails

Portfolio URL: link
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EXPERIENCE

Craft Silicon, Hybrid, *Nairobi, Kenya*
Wec Developer/ Ruby on Rails | Aug 2024 – Present
- I developed wireframes and mockups for the web using Figma.
- Development of a project management tool using ruby on rails, and in the process of onboarding over 197 users

OPEN INSTITUTE AFRICA, Remote, *Nairobi, Kenya*
Software Developer/Project Manager | Jan 2023 – Nov 2023
- I developed concept notes, problem-framing tools, and use cases that I later used in problem identification.
- I developed wireframes and mockups for mobile and web using Figma.
- I created documentation and a user manual for digital health apps and regulations, which will be utilised for the migration of digital health apps in Africa.

MICROVERSE, *Remote*
Mentor (Volunteer) | May 2022 – June 2022
- I mentored four junior web developers in project management, offering technical guidance through code reviews and social support.
- I proposed improvements to program organization to improve code quality by 5% in the quarter of work and performance.
- I provided advice and tips on maintaining motivation to maintain longevity in the program.
- Automation of tasks

Dojo Kenya, Remote, *Nairobi, Kenya*
ICT Consultant | Oct 2021 – Present
- I upgraded their computers which led to improved customer interaction and reduced serving time by 20%.
- I regularly update the website and software, thus easing everyday running.
- I update, service and regularly update the hardware and software at Dojo.
- Automation of tasks

Abolger Enterprises, *Nairobi, Kenya*
Founder, CEO | Feb 2016 – Present

SKILLS

Front-end: JavaScript, React, Redux, jQuery, HTML5, CSS3, Flutter.

Back-end: Ruby, Rails, Postgres.

Tools & Methods: Git, GitHub, Heroku, Netlify, Responsive Development, TDD, Chrome Dev Tools, Trello, Jira, Figma, Ubuntu Server, Capistrano

Professional: Project Management, Remote Pair-Programming, Communication, Work Ethics, Critical Thinking, Organizational skills, Time Management, Adaptability, Networking, Troubleshooting

PROJECTS

React CryptoAPI(link)
- Coinranking API Consumption using React
Ruby on Rails (link)
- Murang'a Seals Website
Ruby API with React (ReactAPI, Rails API)
Ruby on Rails (link)
- Lifeline Medical Records application

PROFESSIONAL SUMMARY

I am a passionate project manager and a full-stack web developer. My

- I developed websites for small and medium-sized enterprises (SMEs), thereby enhancing their business visibility and boosting sales by 10% within one year.

Nairobits Trust, *Nairobi, Kenya*
ICT Consultant | Feb 2018 – Jan 2019
- I participated in developing a curriculum and provided training in ICT skills to 40 girls from underprivileged communities. This effort resulted in 32 girls securing employment within three months.

Faraja Cancer Support Trust, *Nairobi, Kenya*
ICT volunteer | Feb 2016 – Present
- I developed a data collection system, resulting in increased security and data privacy of medical records, and the organization is now paperless.
- I won Volunteer of the Year in 2018, 2019, and 2021.

EDUCATION

UNIVERSITY OF WARWICK | Sept 2023 – Sept 2023
Certificate in Digital Health Apps and Regulation, *Full-Time*
- Designed and designed health applications.

MICROVERSE | Mar 2022 – Oct 2022
Remote Full Stack Web Development Program*, Full-Time*
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- I developed skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

INSTITUTE OF SOFTWARE TECHNOLOGY - APPIN | Sept 2012 – Feb 2013
Diploma, Information Security and Ethical Hacking, *Full Time*
- Security of software and hardware

Kenya Methodist University | Jan 2010 – Aug 2011
Diploma, Computer Information Systems, *Full Time*
- Hardware, and Software Development training.

enthusiasm has led me to successfully lead several teams. I have a strong commitment to writing clean code and creating accessible designs. I am skilled in pair programming and excel at remote work. I am fluent in multiple languages, frameworks, and technologies, allowing me to quickly and efficiently adapt to new tools. Furthermore, I have succeeded in various software competitions, including hackathons such as the Open Institute and Value Chain, which have significantly enhanced my skills.