

# David Abol Ger

## PROJECT MANAGER & WEB DEVELOPER

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Portfolio URL: [link](#)  
Github: [@ger619](#)  
Linkedin: [Abol Ger](#)  
Email: [email](#)  
Tel: +254 701 450 691  
Medium: [Link](#)

## EXPERIENCE

OPEN INSTITUTE AFRICA, Hybrid, *Nairobi, Kenya*

**Software Developer/Project Manager** | Jan 2023 – Present

- 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 – Jun 2022

- I mentored four junior web developers in project management, offering technical guidance through code reviews and providing social support.
- I proposed improvements to program organisation 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.

Abolger Enterprises, *Nairobi, Kenya*

**Founder, CEO** | Feb 2016 – Present

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

Nairobis Trust, *Nairobi, Kenya*

**ICT Consultant** | Feb 2018 – Jan 2019

- I participated in the development of 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 organisation is now paperless.
- I won Volunteer of the Year in 2018, 2019, and 2021.

## SKILLS

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

**Back-end:** Ruby, Rails, Postgres, Elixir, Phoenix.

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

**Professional:** Project Management, Remote Pair-Programming, Communication, Work Ethics, Critical Thinking, Organisational skills, Time Management, Adaptability,

## PROJECTS

**React CryptoAPI**([link](#))

- Coinranking API  
Consumption using React

**Ruby on Rails** ([link](#))

- Ruby on Rails bank app

**Ruby API with React**

([ReactAPI](#), [Rails API](#))

**Ruby on Rails** ([link](#))

- Ruby on Rails Lifeline Application

## PROFESSIONAL SUMMARY

I am a passionate project manager and a full-stack web developer. My enthusiasm has led me to

## 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.

APPIN | Jan 2010 – Aug 2011

**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.

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 achieved success in various software competitions, including hackathons such as the Open Institute and Value Chain, which have significantly contributed to enhancing my skills.