

Benard Machuka - Software Engineer Resume

Eldoret, Kenya

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GitHub: github.com/Benard519

Portfolio: benard519.netlify.app

Professional Summary

Creative and results-oriented Software Engineer skilled in building fast, modern, and user-friendly web applications. Strong experience with React, Supabase, Stripe integration, and modern frontend tools. Passionate about clean code, smooth user experiences, and deploying scalable solutions. Always eager to learn, solve real-world problems, and contribute to impactful teams.

Technical Skills

- Frontend: React, Astro, HTML5, CSS3, JavaScript, Tailwind CSS
- Backend/Database: Supabase (PostgreSQL), Stripe (Payment Integration), Python, C
- Tools & Platforms: Git, GitHub, Netlify, Vercel, Figma, REST APIs, VS Code
- Others: Mobile responsiveness, UI/UX Design, Firebase (basic)

Projects

E-Commerce Checkout App

React, Supabase, Stripe, Tailwind CSS

- Developed a seamless checkout experience with real-time product updates, secure Stripe payments, and user authentication.

Personal Portfolio Website

Astro, Tailwind CSS, JavaScript

- Fast-loading, SEO-optimized developer portfolio showcasing projects and contact section.
- Deployed via Netlify. Visit site: benard519.netlify.app

Blog App with Auth

React, Supabase

- Built a user-authenticated blogging platform with create/edit/delete post features.
- Clean UI and real-time updates using Supabase and Tailwind CSS.

Education

Bachelor of Science in Computer Science

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University of Eldoret - Expected Graduation: 2027

- Key coursework: Web Development, Data Structures, Algorithms, Software Engineering
- Member: Google Developer Student Club (GDSC), Coding Bootcamps

Certifications & Courses

- Full-Stack Web Development - Power Learning Project (PLP)
- Supabase & Stripe Integration - [Online Course / Self-Learning]
- JavaScript & React Advanced Concepts - [Optional if completed]

Soft Skills

- Strong problem-solving mindset
- Fast learner and tech-adaptive
- Good communicator & team player
- Focused on clean, reusable code

References

Available upon request.