

# SANDRA LAVENDA

Full-Stack Developer (MERN Stack)

Nairobi, Kenya

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📄 <https://github.com/ProximaD>

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## SUMMARY

Full-Stack Developer with a Bachelor's in Business & IT and 4 years of technical project experience. Skilled in building web applications using the MERN stack, with strong problem-solving abilities, attention to detail, and proven client management skills. Seeking to contribute to innovative development teams.

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## TECHNICAL SKILLS

**Frontend:** React.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS

**Backend:** Node.js, Express.js, RESTful APIs, JWT Authentication

**Database:** MongoDB, Mongoose ODM

**Tools:** Git, GitHub, Postman, npm, VS Code

**Other:** Responsive Design, Deployment (Render/Vercel)

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## PROFESSIONAL EXPERIENCE

**Freelance Audio Engineer** 2020 - present

*Remote | International Clients (Fiverr, Upwork)*

- Delivered 100+ technical projects to international clients across 4 years
  - Managed complete project workflows from setup through final delivery
  - Operated audio production software and technical equipment (Adobe Audition, Pro Tools, Logic Pro, Audacity, recording/mixing equipment)
  - Collaborated with clients through iterative feedback cycles to meet specifications
  - Maintained 98% client satisfaction through clear communication and quality assurance
  - Developed strong attention to detail, deadline management, and problem-solving skills
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## TECHNICAL PROJECTS

### **EcoTrack - Sustainability Landing Page**

*React, Tailwind CSS, Framer Motion, JavaScript*

- Created responsive, mobile-first landing page with modern animations
- Implemented component-based architecture and reusable design patterns
- Optimized performance and user experience across devices

**GitHub:** <https://github.com/ProximaD/ecotrack>

**Live Demo:** <https://ecotrack-ewzw.vercel.app/>

### **Full-Stack Task Management Application**

*MERN Stack | React, Node.js, MongoDB, Express, JWT*

- Developed complete CRUD application with secure user authentication
- Designed and implemented RESTful APIs for task operations
- Built responsive frontend using React hooks and Axios for API integration
- Deployed to cloud platform with MongoDB Atlas integration

**GitHub:** <https://github.com/ProximaD/todo>

**Live Demo:** <https://todo-mu-three-23.vercel.app/>

### **Electro Kenya - Ecommerce**

*React, Tailwind CSS, Framer Motion, JavaScript*

- Created responsive, mobile-first landing page with modern animations
- Clean and professional interface with intuitive navigation
- Multiple call-to-action buttons for conversions
- Optimized for desktop, tablet, and mobile devices

**GitHub:** <https://github.com/ProximaD/electro>

**Live Demo:** <https://electro-v6d6.vercel.app/>

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## EDUCATION

### **Bachelor of Business and Information Technology**

2017 - 2021

St. Paul's University, Nairobi, Kenya

Relevant Coursework: *Database Management, Web Development, Information Systems, Business Analysis, Data Structures & Algorithms, Object Oriented Programming*

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