# **BUHLE DAMANE**

### **Frontend Developer**

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**Location:** Johannesburg, South Africa

#### **PROFESSIONAL PROFILE**

I am a passionate frontend developer with a unique legal background that brings exceptional attention to detail, systematic problem-solving, and client-focused thinking to web development. My journey from law to technology has equipped me with strong analytical skills and the ability to translate complex requirements into user-friendly digital solutions. I specialize in modern JavaScript frameworks, responsive design, and creating seamless user experiences. My legal training enhances my approach to accessibility compliance, data privacy implementation, and creating applications that meet both user needs and regulatory requirements.

### **EDUCATION**

 $\textbf{Master of Laws (LLM) in Human Rights Law} \ | \ \textit{Currently Pursuing}$ 

University of South Africa (UNISA) | 2025 - Present

Bachelor of Laws (LLB)

University of Venda | Graduated: 14 May 2025

**Grade 12 Certificate** 

Tswasongu Secondary School | 2018

#### PROFESSIONAL EXPERIENCE

Office Administrator (Learnership)

Tjantjello Training Solution | May 2025 - Present

- Digitize administrative processes through custom web applications, improving operational efficiency by streamlining workflow systems
- Develop internal dashboards and data visualization tools using HTML, CSS, and JavaScript to support management decision-making
- Create responsive forms and document management systems that ensure data integrity and compliance with organizational policies
- Implement user-friendly interfaces for staff scheduling and communication systems with focus on intuitive design
- Build automated solutions using web technologies to reduce manual processing time and minimize errors

### FRONTEND DEVELOPMENT PROJECTS

### **Glamour Haven - Nail Salon Booking Platform**

Technologies: HTML5, CSS3, JavaScript ES6+, Firebase Authentication, Firestore Database

- · Developed comprehensive booking management system for nail salon with real-time appointment scheduling
- Implemented Firebase Authentication for secure user registration and login functionality
- Created responsive design ensuring optimal user experience across desktop, tablet, and mobile devices
- Built dynamic booking calendar with availability checking and conflict resolution features
- Integrated Firestore database for persistent storage of appointments, customer data, and service information
- Achieved 98% uptime and reduced booking processing time by 60% compared to manual systems

## **Ubuntu - South African Cuisine Recipe App**

Technologies: HTML5, CSS3, JavaScript ES6+, Local Storage API

- Built culturally-focused recipe application showcasing traditional South African dishes and cooking methods
- Designed intuitive user interface with card-based layout for easy recipe browsing and discovery
- Implemented advanced search and filtering functionality by ingredients, cooking time, and difficulty level
- Created responsive grid system ensuring consistent experience across all device sizes
- Developed interactive cooking timer and ingredient checklist features to enhance user cooking experience
- Optimized performance achieving 95+ Lighthouse scores across all categories

# **Damane Luxury - Premium Furniture E-commerce**

Technologies: React 18, Vite, CSS Modules, React Router, Context API

- Developed sophisticated e-commerce platform for luxury furniture with modern, elegant design aesthetic
- Implemented React Router for seamless navigation and single-page application experience

- Built reusable component library including product cards, image carousels, and shopping cart functionality
- Created dynamic product filtering and sorting system with real-time search capabilities
- Designed responsive layout using CSS Grid and Flexbox ensuring premium visual experience across devices
- Integrated shopping cart with persistent state management using React Context API

## TaskFlow Pro - Project Management Dashboard

Technologies: React 18, Vite, Bootstrap 5, Firebase Firestore, Firebase Authentication

- Built comprehensive project management application with team collaboration features
- Implemented Firebase Authentication with role-based access control for team members and administrators
- Created responsive dashboard using Bootstrap components with customized theme and branding
- Developed real-time task tracking with drag-and-drop functionality using React Beautiful DnD
- Integrated Firebase Firestore for real-time data synchronization across team members
- Built notification system and progress tracking with visual charts and progress indicators
- Achieved 100% mobile responsiveness using Bootstrap's grid system and utility classes

### **TECHNICAL SKILLS**

## **Frontend Technologies:**

- JavaScript (ES6+, DOM Manipulation, Async/Await)
- React.js (Hooks, Context API, Component Lifecycle)
- HTML5 (Semantic Markup, Accessibility Standards)
- CSS3 (Flexbox, Grid, Animations, Responsive Design)

#### Frameworks & Libraries:

- React with Vite (Modern Build Tool)
- Bootstrap 5 (Responsive Framework)
- CSS Modules and Styled Components

## Backend & Database:

- Firebase (Authentication, Firestore, Hosting)
- RESTful API Integration
- Local Storage and Session Storage

### **Development Tools:**

- Git & GitHub (Version Control)
- VS Code (Advanced Configuration)
- Chrome DevTools (Debugging, Performance)
- Figma (Design Collaboration)

## **Additional Skills:**

- Responsive Web Design Principles
- Web Accessibility (WCAG Guidelines)
- Performance Optimization
- Cross-browser Compatibility Testing

## **CERTIFICATIONS**

- React Development SheCodes
- Responsive Web Development SheCodes
- Introduction to Coding SheCodes
- Data Analytics ALX
- Microsoft Excel Beginners and Experts EduCourse
- Diploma in Information Management Alison

## **KEY COMPETENCIES**

## **Development Skills:**

- Modern JavaScript and React ecosystem
- Responsive and mobile-first design approach
- Component-based architecture and reusable code
- State management and data flow optimization

## Design & UX:

- User-centered design principles
- Accessibility and inclusive design

- Cross-platform compatibility
- Performance optimization and best practices

## **Professional Skills:**

- Attention to detail and code quality
- Problem-solving and debugging expertise
- Client communication and requirement gathering
- Project management and deadline adherence
- Continuous learning and technology adaptation

## **ADDITIONAL INFORMATION**

- Portfolio website showcasing live projects and source code
- Available for full-time remote or on-site frontend development positions
- Equipped with professional development setup including high-speed internet and dual-monitor workspace
- Strong understanding of web standards, SEO principles, and data privacy regulations
- Committed to writing clean, maintainable code following industry best practices

## **REFERENCES**

References will be provided upon request in accordance with the Protection of Personal Information Act (POPIA) compliance requirements.