KHUTSO MAKUNYANE

Full-Stack Software Developer | UX UI Designer

(Junior – Intermediate Level)

South Africa   khutsomakunyane1@gmail.com   https://dark-mode-sigma-teal.vercel.app/

PROFESSIONAL SUMMARY

Full-Stack Software Developer With Hands-On Experience In Web, Mobile, And Desktop Application Development. Strong Background In Python Software Engineering, Django, React & React Native, And Qt GUI Development. Skilled In PostgreSQL, SQL, Modern Deployment Platforms, And CI/CD Workflows. Recipient Of A Power Learn Project (PLP) Scholarship With Practical Full-Stack Training. Passionate About Building Scalable, User-Centered Software Solutions.

WORK EXPERIENCE

Web Designer & Web Developer

SmartBiz Digital Solution (2024 - 2025)

- Design And Develop Responsive Websites Using HTML, CSS, JavaScript, React, And Tailwind CSS.
- Create User-Centered UI/UX Designs For Web And Application Projects.
- Develop And Integrate Frontend Components With Backend Services.
- Collaborate With Clients To Translate Business Requirements Into Functional Digital Solutions.
- Maintain And Improve Existing Websites For Performance, Usability, And Responsiveness.

PROFESSIONAL EXPERIENCE

Full-Stack Software Developer

Projects: QueueCare │ FetchMate │ TaskMate │ WorkSync

- Designed And Developed Full-Stack Applications Using React, React Native, Django, Node.Js, And Express.
- Built Responsive And User-Friendly Interfaces Following UX/UI Best Practices.
- Developed Backend Services And RESTful APIs With Authentication And Role-Based Access.
- Implemented Databases Using PostgreSQL, SQL, MongoDB, And Supabase.
- Created Cross-Platform Mobile Applications Using React Native And Expo.
- Developed Desktop Applications Using Python And Qt / PyQt.
- Deployed Applications Using Vercel And Render With CI/CD Pipelines
- Managed Source Code Using Git And GitHub In Collaborative Environments.

TECHNICAL SKILLS

Programming Languages:

Python, JavaScript, TypeScript, SQL

Frontend Development:

React.Js, React Native, HTML5, CSS3, Tailwind CSS, Responsive Design, UX/UI Principles

Mobile Development:

React Native, Expo

Backend Development:

Django, Node.Js, Express.Js, RESTful APIs

Desktop Development:

Python Desktop Applications, Qt Designer, PyQt

Databases:

PostgreSQL, SQL, MongoDB, Supabase

UX & UI Design:

Figma, Adobe XD,Wireframing, Prototyping, User Flows & Journey Mapping, Component Systems, Responsive Layouts.

DevOps & Deployment:

Git, GitHub, CI/CD, Vercel, Render

EDUCATION & CERTIFICATIONS

Software Development Scholarship – Power Learn Project (PLP)

Awarded A Competitive Scholarship Covering Full-Stack MEAN Development, UX/UI Design, Problem-Solving, And Collaborative Software Projects.

Software Engineering With Python – Udemy

Completed Training In Python Programming, Django Backend Development, Qt / PyQt Desktop Applications, And Object-Oriented Software Engineering.