Moegamat Surur Samaai

Kensington, Cape Town | msururs1@gmail.com | 071 8749 000 | www.linkedin.com/in/msururs1/ | github | surur samaai portfolio

PROFESSIONAL SUMMARY

Motivated and adaptable full-stack web developer with strong analytical and problem-solving skills, experienced in building dynamic applications using Vue.js, Node.js, SQL, and RESTful APIs. Passionate about leveraging technology to solve real-world problems, with a growing interest in fintech and data-driven decision-making. Skilled at collaborating with cross-functional teams, learning new programming languages quickly, and creating solutions that balance functionality with intuitive design. Eager to contribute to innovative products that improve financial wellbeing and inclusion.

EDUCATION

University of the Western Cape – Bellville, Bellville, Cape Town

January 2020-December 2023

BA in Psychology and Classical Culture (75% average)

Certificate: Full-Stack Web Development Certificate – Life Choices Academy

October 2024-April 2025

SKILLS PROFILE

Languages & Tools: JavaScript (Vue.js, Node.js), SQL, HTML, CSS, Python (basic), PHP, Oracle APEX, GitHub, Visual Studio Code

Databases: MySQL, PostgreSQL

Analytics & Data Skills: SQL queries, relational database design, data visualisation (Oracle APEX dashboards, interactive

reports), extracting business insights from data

Security: Basic Authentication, Role-Based Access Control (RBAC), Password Hashing (bcrypt)

Deployment Tools: Render, Netlify, GitHub Pages (familiar with CI/CD setup)

Core Strengths: Analytical problem-solving, adaptability to new tech stacks, collaborative development, Agile

methodology

FULL-STACK DEVELOPMENT PROJECTS

Project: iLiso – LC Studio | GitHub Link

June 2025

- Built as part of a cross-functional Agile team, delivering a real-time digital attendance tracking system.
- Developed core features including digital check-in/out, live dashboard updates, and secure authentication.
- Integrated Google Sheets for real-time attendance data syncing and reporting.
- Ensured the system could handle multiple simultaneous users without performance issues.
- Contributed to technical documentation and user guides for deployment and onboarding.

Project: PrimeFit – Life Choices Bootcamp | GitHub Link

February 2025

- Designed and developed a full-stack fitness e-commerce platform enabling users to view content, book sessions, and manage subscriptions.
- Built backend with Node.js, Express, and MySQL, creating RESTful APIs for authentication, workout video integration, and personalized recommendations.
- Developed responsive Vue.js frontend with dynamic routing, interactive components, and state management.
- Optimised database queries for faster load times and smoother user experience.

Project: Student Management System - Oracle APEX | Oracle Apex Dashboard

March 2025

Created an enterprise-style dashboard application using the OT sample schema in Oracle APEX.

- Designed and implemented 4 interactive reports and 4 data visualisations (bar, pie, line, pivot).
- Extracted key insights from sales and inventory data, supporting decision-making with clear, actionable metrics.
- Focused on usability, ensuring non-technical users could interpret data easily.

PROFESSIONAL EXPERIENCE

Web Development Intern – LC Studio

2025 - Present

- Assisted in front-end and back-end development tasks using HTML, CSS, JavaScript, and MySQL.
- Collaborated on group projects, including database integration and API development.
- Participated in agile development processes and Git version control.
- Gained experience with Vue.js, Node.js, and responsive design principles.
- Strengthened problem-solving, communication, and teamwork skills in a fast-paced environment.

Tutor & Administration Assistant – University of the Western Cape

2022 - 2023

- Tutored first-year students in Classical Cultures.
- Conducted one-on-one consultations to support academic performance.
- Managed tutorial scheduling, admin tasks, and technical assistance.
- Improved leadership and time management while working independently and collaboratively.

Sales Assistant – GAME4U (V&A Waterfront)

2022 - 2023

- Provided customer service and sales support in a high-traffic retail store.
- Communicated with diverse customers, including non-native English speakers.
- Achieved the highest sales in-store through excellent interpersonal skills.
- Strengthened adaptability and product knowledge in a fast-paced environment.

Customer Service Agent – Amazon

October 2019 - January 2020

- Handled customer queries via phone and live chat for international clientele.
- Resolved complaints while maintaining professionalism and empathy.
- Developed effective communication and conflict resolution skills.
- Gained experience working in a high-performance corporate environment.

Construction Supervision Intern - Haw & Inglis

January 2019 - August 2019

- Selected during high school for a national construction internship program.
- Completed theory modules at ACS Academy for Construction Skills.
- Relocated for four months of practical roadworks supervision in another province.
- Gained exposure to large-scale construction operations and site safety protocols.
- Declined contract renewal to pursue a university degree.