GONTSE MAEPA ABOUT ME

CURRICULUM VITAE

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CAREER OBJECTIVE

As a passionate and eager developer, I am seeking an opportunity to apply my skills in software engineering, web, and mobile app development within a dynamic team. With a strong foundation in systems development and a commitment to learning and growth, I aim to contribute to innovative projects while expanding my knowledge and experience. I am dedicated to collaborating with experienced professionals to develop high-quality solutions and continuously improve my technical abilities in a challenging and supportive environment.

WORK EXPERIENCE

Mamabu Solutions July 2021 – Current

Administrator and IT Technician

RESPONSIBILITIES:

- **System Management:** Oversee the configuration, maintenance, and management of IT systems, ensuring they run smoothly and efficiently.
- **User Support:** Provide technical support to end-users, including troubleshooting hardware and software issues.
- **Software Installation & Updates:** Install, configure, and update software applications and operating systems across the organization.
- **Security & Backup Management:** Implement security protocols, manage antivirus solutions, and oversee backup systems to protect data.
- Hardware Support: Diagnose, repair, and maintain machine hardware
- **Software Installation & Configuration:** install, configure, and troubleshoot operating systems, software and applications.
- **User Training:** Assist in training employees on new technologies, systems and software tools.

Mlab November 2019 – March 2020

Web & Mobile Applications Developer RESPONSIBILITIES:

• **Code Implementation**: Write clean, efficient, and maintainable code for both web and mobile hybrid platforms.

- **Testing & Debugging:** Perform unit testing and debugging of applications to identify and resolve issues and ensure functionality across different devices and browsers.
- **Collaboration:** Work closely with developers, designers and other team members to implement new features and improve existing functionalities.
- **UI/UX Integration:** Assist in implementing user interfaces (UI) and user experiences (UX) based on design mockups, ensuring responsiveness and cross-platform compatibility.
- **Documentation:** Document code and process for future reference, ensuring clarity and easy understanding for other developers or team members.
- **Version Control:** Use version control tools like GitHub to track and manage code changes, collaborating on team projects and handling updates and pull requests.
- **App Deployment:** Support in the deployment of applications to production environment and stores under guidance from senior member.
- **Learning & Skill Development:** Stay updated with the latest industry trends, tools and technologies to continually improve technical skills and contribute to ongoing development projects.

CodeTribe(Mlab) Web & Mobile Applicational Trainee RESPONSIBILITIES:

May 2019 - October 2019

- **Learning & Skill Development:** Actively participate in training programs and workshops to gain practical knowledge and hands-on experience in web and mobile app development.
- **Assisting in Development:** Collaborate with developers to assist in creation, testing and maintenance of web and mobile applications, gaining insight into coding standards and best practices.
- **Coding Tasks:** Write clean, efficient and well-documented code under the guidance of experienced developers for web and mobile applications.
- **Bug Fixing:** Help identify and troubleshoot bugs in web and mobile applications, contributing to debugging and resolving issues to improve performance.
- **Testing & Debugging:** Support in testing applications for functionality, usability and compatibility across various devices and browsers. Perform bug fixes and adjustments based on test results.
- **Learning tools & Technologies:** Develop familiarity with web and mobile development tools, libraries, frameworks and best practices to accelerate professional growth.

JumpCo Software Labs Learnership: Systems Development RESPONSIBILITIES:

October 2016 – September 2017

- **Learning & Skill Development:** Participate in structured training programs to gain a deep understanding of systems development processes, methodologies and tool.
- **Coding & Programming:** Write clean, well-documented code under the supervision of experienced developers, contributing to the development of software applications and systems.

- **Software Implementation:** Collaborate with the team to implement software solutions, ensuring they meet user requirements and organizational needs.
- **Database Management:** Learn and assist with database design, management and optimization, ensuring data integrity and performance across applications.
- **Documentation:** Maintain clear and concise documentation for coding practices, system designs and development processes to ensure easy understanding for team members.

EDUCATION

National Senior Certificate - Höerskool F.H Odendaal 2012

Richfield Graduate Institute of Technology - Diploma - Information Technology: Systems Development 2016

National Certificate - Information Technology: Systems Development 2017

Power Learn Project - Software Engineering 2025

SKILLS AND KNOWLEDGE

Programming Languages & Frameworks:

- Proficient in **SQL**, **HTML**, **CSS**, **JavaScript**, and **TypeScript**.
- Experienced with **Angular**, **Ionic 4**, and **React** for developing web and mobile applications.
- Skilled in **RESTful APIs**, **Firebase**, and **Cloud Functions** for backend integration.

Development Tools:

- Expertise in **Visual Studio Code**, **Firebase Console**, and **Git** for version control.
- Experience with **Agile** and **SCRUM** methodologies, focusing on **Software Development Life Cycle (SDLC)**.

Mobile & Web App Development:

- Strong experience in **hybrid app development** using **Ionic** and **native app development** for **Android** and **iOS**.
- Knowledge of **Progressive Web Apps (PWAs)** and **cross-platform development** to enhance user experience across multiple platforms.

Database Management:

• Expertise in **relational databases (SQL)** and familiarity with **NoSQL** databases like **MongoDB** and **Firebase**.

Soft Skills:

- Strong problem-solving, teamwork, leadership, and communication skills.
- Effective **time management**, adaptability, and the ability to quickly learn new technologies.

Knowledge Areas:

- Familiar with **UI/UX principles, mobile-first design**, **cloud computing**, and **application security** best practices.
- Understanding of **Continuous Integration/Continuous Deployment (CI/CD)** for efficient software delivery.

ATTRIBUTES

Excellent Communication Skills (verbal & written) • Time management • Adaptable • Leadership Skills • Decision Making • Flexibility • Interpersonal Skills • Willing to learn • Team Work • Confidentiality • Strong morals and professional ethics • Emotional Intelligence • Attention to Detail

REFERENCES WILL BE MADE AVAILABLE ON REQUEST

Further Information, detail or document will be provided with pleasure on request.

Declaration: I hereby give my consent to keep my CV and contact me for any future opportunities in your organization.