Sbusiso Macu

📱 062 661 5599 | ✉ macumog@gmail.com | 🌐 Portfolio

📍 111 Pritchard Street, Johannesburg North, RANDBURG 2194

Professional Summary

Junior Software Developer with hands-on experience in front-end and back-end development, including JavaScript, React, React Native, Node.js, Python and Django. Strong foundation in software development principles, problem-solving, and building scalable user-focused applications. Skilled in collaborating on projects, writing clean and maintainable code, and continuously learning modern frameworks and tools. Certified through FNB App Academy and IT Varsity with a growing portfolio of deployed projects hosted on GitHub Pages.

Technical Skills

- **Languages & Frameworks:** HTML5, CSS3, JavaScript, Bootstrap, React.js, Node.js, Express.js
- **Frontend Development:** HTML5, CSS3, JavaScript (ES6+), Bootstrap, React.js, jQuery
- **Mobile Development:** React Native (cross-platform app development)
- **Backend Development:** Node.js, Express.js, Python, Django
- **Databases & Tools:** MongoDB, Git, GitHub, RESTful APIs
- **Web Development Practices:** Responsive Web Design, Application Life Cycle, hosting on GitHub Pages
- **Continuous Learning:** Actively expanding skills through FreeCodeCamp.org, Udemy, IT Varsity

Professional Skills

- Analytical and troubleshooting skills (including debugging code)
- Excellent verbal and written communication
- Project planning, requirements gathering and task management
- Adaptability, flexibility and continuous learning mindset
- Work ethic, professionalism and accountability
- Teamwork, collaboration and conflict resolution
- Interpersonal and emotional intelligence
- Continuous learning and growth mindset

Experience

Web Developer | 02/2024 – Present

- Completed online tutorials and coding projects through FreeCodeCamp.org and Udemy.
- Built a personal static portfolio website: https://macusm.github.io/portfolio/
- Developed multiple projects applying HTML, CSS, JavaScript, Node.js, and React.js.
- Collaborated with senior developers in creating a business website project.
- Gained experience in project planning, requirements gathering and user testing.

Economics Educator – Amangwane High School, Bergville, KZN | 05/2016 – Present

- Taught Economics to Grades 10, 11, and 12.
- Developed lesson plans and instructional materials.
- Assessed learner performance and provided constructive feedback.
- Engaged with parents and stakeholders to support learner success.

Education

- **Certificate in Full Stack Development** (IT Varsity and FNB App Academy) – 2025
- **Responsive Web Design Certificate** *(in progress)* – FreeCodeCamp.org (2024 – Present)
- **Complete Web Development Course** *(in progress* – Udemy (2024 – Present)
- **Complete Python Bootcamp** – Udemy (2022)
- **Postgraduate Certificate in Education (PGCE)** – University of South Africa (2015)
- **Bachelor of Arts (Economics & Business Management)** – University of the Free State (2011)
- **National Senior Certificate** – Amangwane High School (2007)

References

Mr. S. Shabalala – Java Developer, ABSA
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