

Montel Wood

1339 Albertina Sisulu | Johannesburg | montelwood@gmail.com |

LinkedIn: [montel26](#) | Website: [My Portfolio](#)

I am Montel Wood, a full stack Java developer with a deep passion for creating scalable, high-quality applications. My expertise lies in mastering complex algorithms and writing clean, efficient code. I am dedicated to continuous learning and staying updated with the latest industry trends.

Technical Skills:

- **Programming Languages:** Proficient in Python, Java, and TypeScript.
- **Web Development:** Experienced with Angular framework, Spring Boot, and web technologies (HTML, CSS, JavaScript).
- **Version Control:** Skilled in Git for version control and collaborative development.
- **Software Development Tools:** Proficient in using VSCode/Intelij and command-line interfaces for software development.
- **Testing & QA:** Knowledgeable in writing and executing automated tests and unit tests to ensure code quality.

Professional Skills:

- **Problem-Solving:** Strong ability to analyse complex problems and develop efficient solutions.
- **Teamwork:** Proven experience working collaboratively in group projects, emphasizing communication and coordination.
- **Project Management:** Capable of managing projects, meeting deadlines, and delivering high-quality work consistently.
- **Adaptability:** Able to quickly learn and adapt to new technologies and work environments.

Experience

Full Stack Developer

Independent Projects | GitHub: [montel26](#)

- **Portfolio Website:** Developed a personal website using TypeScript, showcasing expertise in front-end development.

- **Courier System:** Built a comprehensive courier management system, demonstrating strong problem-solving and backend skills.
- **Java Applications:** Designed various Java-based projects including an ATM Machine Interface, Notepad clone, Music Player, and a student payment system, showcasing a solid command of Java and software architecture.
- **API Development:** Developed multiple APIs, including the OnepieceApi, focusing on RESTful services and efficient data handling.

Education

System Development (NQF Level 5)

WeThinkCode_ | 2023 - Expected Graduation: 2024

- Currently in the final year of a rigorous system development program, specializing in full stack Java development and software engineering principles.
- As a participant in the WeThinkCode_ program, I am gaining a solid foundation in software development, including key skills in programming, object-oriented design, and version control with Git. I am learning to build and manage complex projects, improve existing codebases, and work with distributed systems. Additionally, the program is equipping me with specialized knowledge in areas like QA/Testing, App Development, and Integration, while also emphasizing the importance of teamwork, communication, and iterative development—ensuring I am well-prepared to thrive in the tech industry.

Self-Taught Programming

2021 - 2022

- Independently studied programming concepts, focusing on foundational languages like Java and Python, and building a solid understanding of software development.