LINDOKUHLE DLAMINI
WEB DEVELOPER & TECHNICAL WRITER

Student Email: 2500080@students.wits.ac.za
Professional Email: lindodlamini315@gmail.com
Phone: +27 67 782 1649
Portfolio: lindo315.github.io | **LinkedIn:** View Profile

PROFESSIONAL SUMMARY

Results-driven Wits Graduate in Interactive Media, specializing in **full-stack web development (React.js, JavaScript)** and **technical writing**, with hands-on experience building responsive web applications and collaborating on creative projects. Proven ability to merge technical expertise with user-centric design to deliver impactful digital solutions.

TECHNICAL SKILLS

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React.js, D3.js

- **Tools & Version Control:** Git, GitHub, Visual Studio Code

- **Design:** UI/UX Principles, Responsive Design, Figma

- **Backend/Other:** C# (Game Dev), RESTful APIs, NASA API Integration

- **Soft Skills:** Agile Collaboration, Technical Writing, Problem-Solving

---

EDUCATION

Bachelor of Arts in Interactive Media (Software Development)
University of the Witwatersrand, Johannesburg | Expected Graduation: April 2025

- Relevant Coursework: Web Development, Interactive Media Design, Game Programming (C#)

EXPERIENCE

Freelance Web Developer
Self-Employed | Johannesburg | July 2023

- Built and maintained a portfolio website using **React.js**, optimizing load speed by 30% through code refactoring.

- Collaborated with designers to implement **mobile-first, responsive layouts**, improving cross-device compatibility.

Student Assistant (Software Support)

University of the Witwatersrand | Johannesburg | June – November 2024

- Provided technical support to 100+ students on software tools (VS Code, Git), reducing submission errors.

- Assisted in grading and debugging code for coursework, ensuring adherence to best practices.

Technical Writer & Story Developer

Capslock Media | Johannesburg | March 2022

- Authored storylines and dialogue for a comic series, streamlining collaboration between artists and developers.

- Delivered 100% of tasks on deadline while managing 3 concurrent projects.

PROJECTS

Space Weather Tracker | Live Demo

- Built a NASA API-driven dashboard using **D3.js** to visualize solar flare data.

- Integrated interactive graphs and real-time updates, enhancing user engagement by 40%.

University Hub Web App | Live Demo

- Co-developed a React.js platform to centralize student services, reducing navigation time by 50%.

- Implemented user authentication and responsive design for seamless mobile/desktop access.

Pet Adoption Portal | Live Demo

- Created a React-based app with search/filter functionality, increasing user retention by 35%.

ACHIEVEMENTS

- **Participated** in the ABSA/Wits Hackathon 2024: Worked on designing a new UI/UX feature primarily focused on Gen Z.

- **Volunteer Tutor**: Taught HTML/CSS basics to 10+ self-taught developers, improving their coding literacy.
- **Active Member**, Wits Interactive Media Society: Organized workshops on UI/UX best practices with peers.

REFERENCES

- Khayalethu Thambisa | Producer | CapsLock Media

    - **Email**: khaya.thambisa@gmail.com

    - **Phone**: 0813159657

- Bongani Ndhlovu | CEO | CapsLock Media

    - **Email**: bonganindhlovu36@gmail.com

    - **Phone**: 0739261899

- Simphiwe Msiza | Private Employer | Web Development

    - **Email**: simphiwemsiza16@gmail.com

    - **Phone**: 0839788782

- Andre Gopal | Lecturer | Interactive Media lecturer at Wits

    - **Email**: andre.gopal@gmail.com