

# LUYANDA SIMANGELE ZUMA

[GitHub](#) | [LinkedIn](#) |

[luyanda.s.zuma@gmail.com](mailto:luyanda.s.zuma@gmail.com) | 068 3790 200 / 072 8686 362

---

## ABOUT ME

Creative and self-taught Front-end Web Developer with a foundation in responsive design, user interface, and web accessibility. Passionate about using technology to solve real-world problems and contribute to meaningful digital projects.

## SKILLS

- Languages & Tools: HTML5, CSS3, JavaScript (ES+6), Git, GitHub and Netlify.
- Design & UX: Responsive Web Design, Mobile Design, UI/UX Principles and Accessibility (WCAG).
- Frameworks & APIs: DOM Manipulation and REST APIs.
- Project Tool: Jira, Trello, VS Code and CodeSandbox.
- Soft Skills: Team collaboration, communication, problem-solving, attention to detail and Agile Principles.

## PROJECTS

### AI Product Description Generator

*HTML5, CSS3, JavaScript (ES+6), AI API*

- Built a web-based AI tool that generates product descriptions based on user input; connected to an AI API to dynamically create tailored marketing content for eCommerce use cases.
- Designed an intuitive user interface with form validation, and styled output display.
- Demonstrated understanding of AI prompt engineering, API integration, and real-world business applications.
- Project available on [GitHub](#) and hosted on [Netlify](#).

### Weather App (Isibiko Sezulu)

*HTML5, CSS3, JavaScript (ES+6), Weather API*

- Developed a responsive real-time weather web app; integrated a third-party weather API to fetch and display live data including temperature, humidity, and wind speed.
- Implemented dynamic DOM updates and error handling for invalid input.
- Designed a clean, mobile-friendly interface with media queries to ensure cross-device usability.
- Project available on [GitHub](#) and hosted on [Netlify](#).

## EDUCATION

### Codecademy

(Present)

### Introduction to UI/UX Design

Product design, Life Cycle, Design Thinking, Wireframes, and Prototyping with Figma.

**SheCodes****SheCodes Frontend Developer Workshop**

(July 2025)

Covered HTML, CSS, JavaScript, API Integration, and responsive design.

**Project Management Institute – PMI**

(November 2024)

**Certified Associate in Project Management (CAPM)®**

An entry-level certification demonstrating foundational project management and skills.

Proficient in key management domains including project integration, scope, schedule, cost, quality, resource, communication, risk, procurement, and stakeholder management.

**University of Johannesburg**

(November 2023)

**Bachelor of Commerce in Business Management**

Major modules: Accounting, Entrepreneurship, Business Management, and Human Resource Management.

**REFERENCE**

Available upon request.