

SUMMARY

A multi-skilled developer with hands—on experience in scripting powerful set of web technology tools and design. Passionate about problem solving, and conceptualizing. Open to exploring exciting full–stack development opportunities in startups and companies with scale.

PERSONAL DETAILS

DATE OF BIRTH: 03 April 1992

GENDER: Male

LANGUAGE: siSwati, English

CONTACT

PHONE:

+268 79 180 714

ALTENATIVE PHONE:

+27 67 098 0127

EMAIL:

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INTERESTS

A.I Robotics Real Estate Innovation Blockchain

SIMOSAKHE DLAMINI

FULL STACK WEB DEVELOPER

Portfolio | GitHub | LinkedIn | AngelList | Gmail

TECHNICAL SKILLS

Front–End: Vanilla JavaScript, React and Redux, HTML5, CSS3,

User Experience (UX), User Interface (UI), and SEO.

Back–End: Ruby, Rails, PostgreSQL, JSON and APIs, Node.js with Express.js, Mongo DB with Mongoose.

Tools & Methods: Linux, Git and GitHub, Heroku, Netlify,

Responsive Development, TDD, RSpec.

Professional: Remote Pair Programming, Teamwork, Mentoring.

EDUCATION DETAILS

Microverse

2021 - 2022

Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with JavaScript, React and Redux, APIs, Ruby, Rails and Databases.
- Developed skills in remote pair–programming using GitHub, industry–standard gitflow, and daily standups to communicate and collaborate with international remote developers.

FreeCodeCamp

2018 - 2021

Full Stack Web Development Program, Full Time

CERTIFICATIONS

- Responsive Web Design (HTML, CSS, Flexbox, CSS Grid)
- Front End Libraries (React, Redux, Sass, Bootstrap)
- JavaScript Algorithms and Data Structures (JavaScript)
- Ruby and Databases (Ruby, PostgreSQL)
- APIs and Microservices (Node.js, Express.js, MongoDB)
- Ruby on Rails (Rails, Rails API)

Mathews Phosa College

National Senior Certificate – Bachelor's Degree

HIGHLIGHTED PERSONAL PROJECTS

November 2018 – Present

Position: Full Stack Web Developer

VacayHome: VacayHome is place for the most luxurious listings. Book a vacation in one of our vocational houses and enjoy your stay in a comfortable and safe environment.

- Built with React and Redux, React-Bootstrap, and Rails API.
- Preview: VacayHome

Binger: Displays a list of popular TV shows that aired in different networks mainly in US, Canada, and the UK. Users can search, comment, like, and filter their favorite shows based on genre.

- Built with Webpack, JavaScript, TV- maze API, Involvement API, and CSS.
- Preview: <u>Binger</u>

Tasty Dishes: The Recipe app keeps track of all your recipes, ingredients, and inventory. It will allow you to save ingredients, keep track of what you have, create recipes, and generate a shopping list based on what you have and what you are missing from a recipe.

- Built with Ruby on Rails, PostgreSQL, and Bootstrap.
- Preview: Tasty Dishes

EXPERIENCE

Microverse Enterprise Inc. [Remote]

January 2022 – Present

Position: Programming technical Support

Duties:

- Provided technical support remotely to junior international web developers through code reviews.
- Proposed improvements to code organization to improve code quality and overall app performance.
- Provided suggestions on maintaining app development best practices, well documentation, high standards, and professionalism.

Microverse [Remote]

September 2021 – October 2021 Position: Mentor (Volunteer)

Duties:

- Mentored junior web developers by providing technical support remotely through platforms like Slack, WhatsApp and GitHub.
- Provided advice and tips on how to maintain motivation to sustain longevity in the program.
- Carried out weekly questionnaires to get statistics on student weekly progress.

NKOSI imperial Digital Solutions [The Reeds, Centurion]

February 2019 - 2021

Position: Self Employed Web Developer

Duties:

- Interfaced with clients to identify business requirements for business proposals.
- Created an SPA website for DMH Do My Hair Salon for product and services.
- Designed flyers for DMH Salon, THE LOCAL BAR, and product designs for EDEN CHOICE oats, soya milk, Himalayan salt and granola.