Jackson Thapelo Moji

(+27) 0838819463 jacksonmoji@gmail.com https://jacksonmoji.tech https://github.com/jacksonmoji https://linkedin.com/in/jackson-thapelo-moji-5515167a

TECHNOLOGY SKILLS

Programming Languages: PHP, Python, JavaScript, SQL Operations Technologies: Docker, Vagrant, Git, Github

Web Backend Technologies: Apache, Django, MySQL, SQLite

Web Frontend Technologies: Bootstrap, CSS, SASS.

Operating Systems: Windows, Linux

Familiar with: AngularJS, Netlify, ReactJS, C#, Java, Flask, Laravel,

MongoDB, PostgreSQL, Heroku, AWS

PROJECTS

BantuWeb

2019

BantuWeb Project [Angular—Django—AWS—PostgreSQL—Apache]

• Bantuweb is a document discovery and crowd-sourcing platform developed in efforts to translate articles extracted from Wikipedia to indigenous South Africa languages in a gamified environment.

• http://bit.ly/bantuweb

Jacksonmoji

2019

Personal Project [ReactJS—SASS—SQLite—Netlify]

- Designed and Developed a SPA for my personal digital presence.
- \bullet https://jacksonmoji.tech

EDUCATION

 $BSc\ (Hons)\ Computer\ Systems\ Engineering$ University of Sunderland

July 2015

EXPERIENCE

Software Engineer — Business Process Engineer

Feb 2019 - Current

- Thought Express Cape Town, South Africa
 - \bullet Led data migration/conversion from client's Oracle DBMS to Thought Express's System.
 - Lead the business requirements analysis, design, development and quality assurance of technical/business solutions.
 - Reviewed and re-designed existing processes to provide faster and more effective solutions.
 - Engaged with clients in understanding the particular business needs/problems they needed to solve in relation to their business processes.
 - Combined analytical thinking with process understanding to meet and solve problems.
 - Collaborated internally with the project team to design and build the proposed business process solution.
 - Worked individually towards my own deadlines while simultaneously

Web Developer (Contract) SQLI — Cape Town, Western Cape October 2018 - January 2019

- Developed extensions and applications in PHP for Magento E-Commerce apps built for clients.
- Performed code reviews and design reviews from team members.
- Performed troubleshooting and fixed tickets issued in Jira.
- Wrote and reviewed team mates' PHP unit tests.
- Worked with customer service to correct issues identified by users.

 $Junior\ Software\ Developer$

June 2015 - March 2017

Open Software — Gaborone, Botswana

- Designed and developed a Field Technician's Service Management Software using Laravel, MySQL, VueJs, Bootstrap, and Gitlab for Gaborone Electronics.
- Maintained an Insurance Management System Developed using Symphony, JavaScript, and Bootstrap for a FSG Botswana.