

# Jackson Thapelo Moji

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<b>TECHNOLOGY SKILLS</b>	<i>Programming Languages:</i> <b>PHP, Python, JavaScript, SQL</b> <i>Operations Technologies:</i> <b>Docker, Vagrant, Git, Github</b> <i>Web Backend Technologies:</i> <b>Apache, Django, MySQL, SQLite</b> <i>Web Frontend Technologies:</i> <b>Bootstrap, CSS, SASS.</b> <i>Operating Systems:</i> <b>Windows, Linux</b> <i>Familiar with:</i> <b>AngularJS, Netlify, ReactJS, C#, Java, Flask, Laravel, MongoDB, PostgreSQL, Heroku, AWS</b>
<b>PROJECTS</b>	<div><div><i>BantuWeb</i>2019</div><div>BantuWeb Project [ Angular—Django—AWS—PostgreSQL—Apache ]<ul style="list-style-type: none"><li>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.</li><li><a href="http://bit.ly/bantuweb">http://bit.ly/bantuweb</a></li></ul></div><div><div><i>Jacksonmoji</i>2019</div><div>Personal Project [ ReactJS—SASS—SQLite—Netlify ]<ul style="list-style-type: none"><li>Designed and Developed a SPA for my personal digital presence.</li><li><a href="https://jacksonmoji.tech">https://jacksonmoji.tech</a></li></ul></div></div></div>
<b>EDUCATION</b>	<div><div><i>BSc (Hons) Computer Systems Engineering</i>July 2015</div><div>University of Sunderland</div></div>
<b>EXPERIENCE</b>	<div><div><i>Software Engineer — Business Process Engineer</i>Feb 2019 - Current</div><div>Thought Express — Cape Town, South Africa<ul style="list-style-type: none"><li>Led data migration/conversion from client's Oracle DBMS to Thought Express's System.</li><li>Lead the business requirements analysis, design, development and quality assurance of technical/business solutions.</li><li>Reviewed and re-designed existing processes to provide faster and more effective solutions.</li><li>Engaged with clients in understanding the particular business needs/problems they needed to solve in relation to their business processes.</li><li>Combined analytical thinking with process understanding to meet and solve problems.</li><li>Collaborated internally with the project team to design and build the proposed business process solution.</li><li>Worked individually towards my own deadlines while simultaneously</li></ul></div><div><div><i>Web Developer ( Contract )</i>October 2018 - January 2019</div><div>SQLI — Cape Town, Western Cape</div></div></div>

- 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.