Jackson Thapelo Moji

jacksonmoji@gmail.com
https://github.com/jacksonmoji

TECHNOLOGY SKILLS

Programming Languages: **PHP, JavaScript, SQL**
Operations Technologies: **Docker, Git, Github**
Web Backend Technologies: **Django, MySQL, SQLite**
Web Frontend Technologies: **ReactJS, Bootstrap, CSS, HTML**
Familiar with: **Python, SASS, MaterialUI, SemanticUI, Apache, Vagrant, AngularJS, Netlify, C#, Java, Flask, Laravel, MongoDB, PostgreSQL, AWS [EC2,RDS,ECR]**

PROJECTS

Jacksonmoji 2019
Personal Project [ReactJS—SASS—SQLite—Netlify]
- Designed and Developed a SPA for my personal digital presence.
- **https://xenodochial-brahmagupta-37bdcb.netlify.app/**

EDUCATION

MSc Computer Science Current
University of Cape Town

BSc (Hons) Computer Systems Engineering July 2015
University of Sunderland

EXPERIENCE

Software Engineer — Business Process Engineer Feb 2019 - March 2020
Thought Express — Cape Town, South Africa
- Led data migration/conversion from client's DBMS to Thought Express's System.
- Lead the business requirements analysis, 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.
  engaging with the team in achieving collective goals and deadlines.

Junior Software Engineer (part-time) October 2018 - January 2019
SQLI — Cape Town, Western Cape
- 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.

Software Engineer Intern June 2016 - March 2017
Open Software — Gaborone, Botswana

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