

Praise Tompane

SOFTWARE ENGINEER

☎ (+27) 73 4955 678 | ✉ praisetompaine@icloud.com | 🌐 <https://github.com/praisetompaine> | 🔗 <https://www.linkedin.com/in/praisetompaine>

Summary

Software Engineer interested in the theoretical foundations of computation and mathematics.
Interested also in their applications to respond to humanity's opportunities and challenges.

Skills

Computation Models	Medium proficiency: Declarative(Functional), Stateful(Imperative), Stateful(Object Orientated).
Programming Languages	Medium proficiency: Python, Scala. Low proficiency: Bash, C, Java, JavaScript, HTML.
Architectural Patterns	High proficiency: Domain Driven Design(DDD), Event Driven Design, Test-Driven Development. High proficiency: Microservices, REST. Medium proficiency: Model View Controller. Low proficiency: Command Query Responsibility Segregation.
Frameworks and Libraries	Medium proficiency: Dropwizard, RabbitMQ. Low proficiency: Django, Flask, RabbitMQ, React.
Databases	Medium proficiency: Flyway, Microsoft SQL Server, SQL, TSQL. Low proficiency: PostgreSQL, PL/SQL, SQLAlchemy.
Process Automation	Medium proficiency: Business Process Model and Notation(BPMN), Camunda.
DevOps	Medium proficiency: Docker, GitLab CI/CD, Kubernetes. Low proficiency: GitHub Actions, Make.
Version Control	High proficiency: Git, Git flow.
Project Management	Medium proficiency: Jira.

Work Experience

Allan Gray Proprietary Limited

TECH LEAD

Cape Town, South Africa

Sep. 2019 - Sep. 2022

Allan Gray Proprietary Limited

SENIOR SOFTWARE DEVELOPER

Cape Town, South Africa

Nov. 2018 - Feb. 2019

Allan Gray Proprietary Limited

SOFTWARE DEVELOPER

Cape Town, South Africa

Jan. 2016 - Nov. 2018

Digiata

SYSTEMS ANALYST

Rosebank, South Africa

Dec. 2014 - Dec. 2015

KPMG

INFORMATION TECHNOLOGY ANALYST

Hatfield, South Africa

Jan. 2014 - Nov. 2014

Please visit my LinkedIn and GitHub profiles linked above for implementation details.

Education

University of Pretoria

BACHELOR OF INFORMATION SCIENCE IN INFORMATION SCIENCE

Pretoria, South Africa

Jan. 2011 - Dec. 2013