

Praise Tompane

SOFTWARE ENGINEER

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

Summary

Interested in the theoretical foundations and applications of Mathematics, Computation and Information.

Skills

Architectural Patterns	High Proficiency: Domain Driven Design, Event Driven Design, Microservices, REST, MVC. Medium Proficiency: CQRS.
Computation Models	High Proficiency: Declarative, Stateful(Imperative), Stateful(Object-Oriented), Relational.
Languages	High Proficiency: Python, Scala. Medium Proficiency: C, Java, JavaScript.
Frameworks and Libraries	Medium Proficiency: Flask, Express.js, Node.js, React, Dropwizard.
Build Automation and Testing	Medium Proficiency: Pipenv, Pytest, sbt, ScalaTest, Jest.
Database Management	High Proficiency: SQL, TSQL. Medium Proficiency: Alembic, Flyway, MS SQL, PostgreSQL, SQLAlchemy.
Infrastructure and Ochestration	Medium Proficiency: Docker, Kubernetes, RabbitMQ. Low Proficiency: Firebase.
CI/CD	Medium Proficiency: GitLab CI/CD, GitHub Actions.
Source Management	High Proficiency: Git, GitLab, GitHub.
Process Automation	High Proficiency: Camunda, BPMN 2.0.
Project Management and Documentation	High Proficiency: Confluence, Jira.

Work Experience

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

RSAWEB

TECH LEAD

Sabbatical

SABBATICAL

Allan Gray Proprietary Limited

TECH LEAD

Allan Gray Proprietary Limited

SENIOR SOFTWARE DEVELOPER

Allan Gray Proprietary Limited

SOFTWARE DEVELOPER

Digiata

SYSTEMS ANALYST

KPMG

INFORMATION TECHNOLOGY ANALYST

Cape Town, South Africa

Jan. 2024 - Present

Cape Town, South Africa

Sep. 2022 - Dec. 2023

Cape Town, South Africa

Sep. 2019 - Sep. 2022

Cape Town, South Africa

Nov. 2018 - Feb. 2019

Cape Town, South Africa

Jan. 2016 - Nov. 2018

Rosebank, South Africa

Dec. 2014 - Dec. 2015

Hatfield, South Africa

Jan. 2014 - Nov. 2014

Education

University of Pretoria

BACHELOR OF INFORMATION SCIENCE IN INFORMATION SCIENCE

Hasso Plattner Institute

BUSINESS PROCESS AND DECISION MODELLING

EPFL (École Polytechnique Fédérale de Lausanne)

FUNCTIONAL PROGRAMMING PRINCIPLES IN SCALA

EPFL (École Polytechnique Fédérale de Lausanne)

FUNCTIONAL PROGRAM DESIGN IN SCALA

Pretoria, South Africa

Jan. 2011 - Dec. 2013

Brandenburg, Germany

Jan. 2016 - June. 2016

Lausanne, Switzerland

Jan. 2016 - Sep. 2016

Lausanne, Switzerland

Jan. 2017 - May. 2017