

# 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

<b>Architectural Patterns</b>	<b>High Proficiency:</b> Domain Driven Design, Event Driven Design, Microservices, REST, MVC. <b>Medium Proficiency:</b> CQRS.
<b>Computation Models</b>	<b>High Proficiency:</b> Declarative(Functional), Stateful(Imperative), Stateful(Object Orientated).
<b>Languages</b>	<b>High Proficiency:</b> Python, Scala. <b>Medium Proficiency:</b> C, Java, JavaScript.
<b>Frameworks and Libraries</b>	<b>Medium Proficiency:</b> Dropwizard, Express.js, Flask, Node.js, React.
<b>Build Automation and Testing</b>	<b>Medium Proficiency:</b> Jest, Pytest, sbt, ScalaTest.
<b>Database Management</b>	<b>High Proficiency:</b> SQL, TSQL. <b>Medium Proficiency:</b> Alembic, Flyway, Microsoft SQL Server, PostgreSQL, SQLAlchemy.
<b>Infrastructure</b>	<b>Medium Proficiency:</b> Docker, Kubernetes, RabbitMQ. <b>Low Proficiency:</b> Firebase.
<b>CI/CD</b>	<b>Medium Proficiency:</b> GitLab CI/CD, GitHub Actions.
<b>Source Management</b>	<b>High Proficiency:</b> Git, GitLab, GitHub.
<b>Process Automation</b>	<b>High Proficiency:</b> Camunda, BPMN 2.0.
<b>Project Management</b>	<b>High Proficiency:</b> 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 - May. 2016

Lausanne, Switzerland

Jan. 2016 - Sep. 2016

Lausanne, Switzerland

Jan. 2017 - May. 2017