

# Praise Tompane

SOFTWARE ENGINEER | TECH LEAD

☎ (+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, API-first 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>Programming Languages</b>	<b>Medium Proficiency:</b> Scala, Python. <b>Low Proficiency:</b> Java, JavaScript, C.
<b>Frameworks and Libraries</b>	<b>Medium Proficiency:</b> Flask. <b>Low Proficiency:</b> Dropwizard, Node.js
<b>Databases</b>	<b>High Proficiency:</b> SQL, TSQL, Flyway. <b>Medium Proficiency:</b> MS SQL Server, PostgreSQL, Alembic.
<b>Process Automation</b>	<b>Medium Proficiency:</b> Camunda, BPMN 2.0.
<b>DevOps</b>	<b>Medium Proficiency:</b> GitLab CI/CD, GitHub Actions, Docker, Kubernetes.
<b>Version Control</b>	<b>High Proficiency:</b> Git, Trunk Based Development, Gitflow.
<b>Project Management</b>	<b>Medium Proficiency:</b> Jira.

## Work Experience

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

### RSAWEB

TECH LEAD

Cape Town, South Africa

Jan. 2024 - Present

### Sabbatical

SABBATICAL

Cape Town, South Africa

Sep. 2022 - Dec. 2023

### 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

## Education

### University of Pretoria

BACHELOR OF INFORMATION SCIENCE IN INFORMATION SCIENCE

Pretoria, South Africa

Jan. 2011 - Dec. 2013

### Hasso Plattner Institute

BUSINESS PROCESS AND DECISION MODELLING

Brandenburg, Germany

Jan. 2016 - May. 2016

### EPFL (École polytechnique fédérale de Lausanne)

FUNCTIONAL PROGRAMMING PRINCIPLES IN SCALA

Lausanne, Switzerland

Jan. 2016 - Sep. 2016

### EPFL (École polytechnique fédérale de Lausanne)

FUNCTIONAL PROGRAM DESIGN IN SCALA

Lausanne, Switzerland

Jan. 2017 - May. 2017