PAUL PILANE

JAVA GRADUATE

LEVEL: Graduate

AVAILABILITY: Immediate

EXPERIENCE: 1 Year

LOCATION: Remote/JHB

EDUCATION

University of Pretoria, BSc Computer Science,
2021 - May 2024

Holy Family Secondary School,
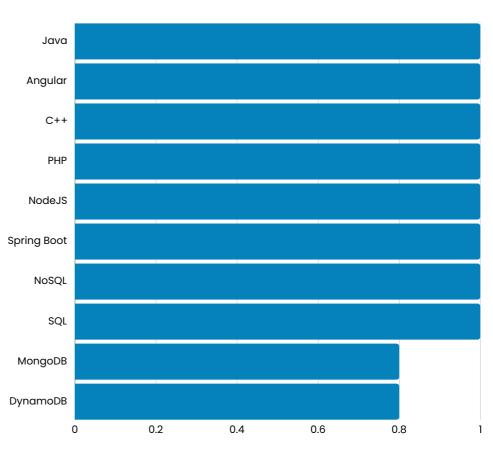National Senior Certificate,
2016 - 2021

- Paul Pilane is a final-year Computer Science student at the University of Pretoria
- He is completing a BSc in Computer Science and has a National Senior Certificate from Holy Family Secondary School
- Possesses skills in Java, C++, PHP, Angular, NodeJS, and Java Spring Boot, with a focus on NoSQL databases like Firestore, MongoDB, and DynamoDB
- Volunteered in teaching coding to school learners through the JCP project
- Currently working as a Concurrent Systems Student Tutor at the University of Pretoria
- Fluent in English and Setswana

CAREER CHRONOLOGY

Joint Community Project, Volunteer Work
Apr 2022 - Nov 2022

University of Pretoria, Concurrent Systems Tutor
Aug 2023 - Nov 2023

SKILLS MATRIX

Skill	Level
Java	1.0
Angular	1.0
C++	1.0
PHP	1.0
NodeJS	1.0
Spring Boot	1.0
NoSQL	1.0
SQL	1.0
MongoDB	0.8
DynamoDB	0.8

EMPLOYMENT DETAILS

Joint Community Project
Volunteer Work
Apr 2022 - Nov 2022

Volunteer Responsibilities:
Led an innovative coding program at Ivory Park Secondary school introducing fundamental programming concepts to students through the interactive 'Tank's Game'. This initiative sparked interest in technology, imparting key digital skills and fostering problem-solving abilities among young learners.

University of Pretoria
Student Tutor
Aug 2023 - Nov 2023

Tutor for Concurrent Systems
Concurrent Systems Student Tutor at the University of Pretoria, delivering in-depth assistance in multithreading and synchronization, boosting students' comprehension and success in this intricate field.

University of Pretoria
Student
Mar 2021 - May 2024

Third Year Project Description:
FridgeToPlate is a user-friendly app that utilizes data management and document database models to gather recipes based on the ingredients found in the user's fridge. By providing access to delicious and wholesome meal ideas, this product aims to elevate the user's cooking experience.

Technical Skills:
- Git
- Spring Framework
- Tailwind CSS
- Angular
- Spring Boot
- TypeScript
- Amazon Dynamodb
- Ionic
- Software Engineering Practices
- Software Development
- Java

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