



SAISHEN PILLAY

SOFTWARE ENGINEER

CONTACT

- 071 4423672
- <https://saishenp.github.io/MyPortfolio/#>
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- Edenvale, Johannesburg, Gauteng, South Africa

TECHNICAL SKILLS

- JAVA
- Python
- HTML & CSS
- C++
- SpringBoot (In Progress)
- React (In Progress)
- Android Studio
- C++
- JavaScript
- GitHub

SOFT SKILLS

- Leadership
- Strong Work Ethic
- Discipline
- Team Collaborator
- Effective Communication
- Typing skill: 110 wpm
- Expert in Word, Powerpoint, Excel
- Critical Thinker
- Great Listener

HOBBIES & INTEREST

- Guitar
- Gym
- Gaming
- New Technology
- Reading
- Personal Growth

SPECIAL ASSIGNMENTS:

Personal Website

- My personal Website that contains my projects with source codes - [SaishenP/MyPortfolio \(github.com\)](https://saishenp.github.io/MyPortfolio/)

E-Commerce Website

- E-Commerce Website for a Candy Store - [SaishenP/SugarRush: E-Commerce Website for a Candy Store \(github.com\)](https://saishenp.github.io/SugarRush-E-Commerce-Website-for-a-Candy-Store/)

PROFILE SUMMARY

As a Software Engineer, I am a highly skilled professional who is passionate about designing, developing, and maintaining software systems. I possess a deep understanding of computer science principles and have expertise in programming languages, software development methodologies, and database management systems. I am dedicated to solving complex problems using innovative solutions.

EDUCATION BACKGROUND

BSc Information Technology (Software Engineering) 2021-2023

Eduvos Bedfordview

- Year 1: GPA 4.0

Distinctions achieved : 9/10

Major Subjects

- Procedural Programming
- Introduction to Programming (C++)
- AP Calculus
- Information Systems
- Advanced Information and Computer Skills

- Year 2: GPA 3.0

Distinctions achieved : 5/8

Major Subjects

- Database/SQL Management
- Data Structures and Algorithms in Java
- IT Project Management
- Programming in Java
- Network Security
- Database Systems Design, Implementation and Management
- Cisco Packet Tracer

- Year 3: GPA 3.3

Distinctions achieved : 8/9

Major Subjects

- Database Design
- Advanced Graphical User Interface Programming
- Advanced internet Programming
- Software Project Management
- Information and Communication Technology Project

National Senior Certificate
School Of Merit

2020

PROJECTS PORTFOLIO

SUM-UP

March 2023- July 2023

<https://github.com/SaishenP/Budgeting-App-SumUP>

Role: Project Lead

Take control of your finances with SUM-UP, the ultimate budgeting app designed to simplify your financial management. Seamlessly track your expenses and visualize your spending habits with our intuitive interface and powerful analytics. Whether you're a diligent saver or looking to better manage your expenses, SUM-UP, is the perfect companion to help you achieve your financial goals.

Key Responsibilities: Documentation , Database Connection, Graphs, Notifications functions

Connect

August 2023- In Progress

<https://github.com/Jackwest23/test>

Role: Project Lead

Stay connected effortlessly with Connect, the all-in-one app designed to streamline your communication needs. Whether you're looking to build professional connections or foster personal relationships, Connect provides a secure and user-friendly platform to engage with individuals and organizations in your network. Seamlessly switch between personal and work conversations, and never miss a beat with the location-tracking feature to stay in touch with your contacts in real-time.

Key Responsibilities: Login- Sign-Up, Google Maps API integration, UX & UI development, Live Tracking