

Sahir Maharaj

Software Developer | Junior Data Scientist

A proactive, personable and exuberant individual who is fascinated by the science of software and computer programming technologies

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za.linkedin.com/in/sahir-maharaj-96087715a in

WORK EXPERIENCE

Junior Data Scientist

BMW South Africa 🌐

06/2020 - Present

Responsibilities and Achievements

- Implementation of crisp dashboards thereby reducing modelling complexity of traditional visualizations by 43.5%
- Development of web crawlers and agile documentation frameworks
- Support with technical automation increasing overall task productivity by 14.7%

Graduate at SAP Young Professional Program

SAP Cape Town 🌐

03/2020 - 06/2020

Responsibilities and Achievements

- **SAP Certified Application Associate** - Modeling & Data Acquisition with SAP BW 7.5 powered by SAP HANA
- Selected as 1 of 25 participants to attend a world-class communication workshop and Innovation Design Thinking BootCamp
- **SAP Certified Application Associate** - SAP Analytics Cloud

EDUCATION

Bachelor of Science in Information Technology

Pearson Institute of Higher Education 🌐

02/2017 - 01/2020

Awards And Achievements

- Graduated Magna Cum Laude
- 2019 Pearson Annual Awards : Awarded Student Scholarship
- 2018 Pearson Annual Awards : Awarded Student Scholarship

RECENT PROJECTS

Software Development 🌐

Software is a great combination between artistry and engineering

- Book Store Application - Enriched system functionality topping **22.1%**
- SAC Sales Interactive Dashboard - Discovered **31.2%** new data insights
- E-commerce Shopping Website - Boosted CTA responses **26.6%**
- Library Management System - Reduced maintenance costs by **1/3**
- Project Management Application - Enhanced UX and efficacy by **13.9%**
- Hindu Dharma Trust - Augmented business presence by **42.9%**

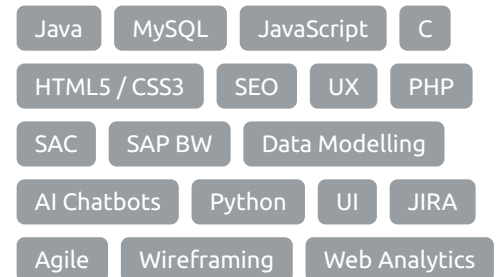
VOLUNTARY EXPERIENCE

View all projects at <https://sahirmaharaj.com> 🌐

The best way to find yourself is to lose yourself in the service of others

- Educational Quiz Application For Rural School (2020)
- Student Mentor And Assistant Lecturer In Cyber security (2020)
- Religious Organizational Website (2019)
- Planner Timetable Design and Development (2018)
- Community Service Assistance (2015)

SKILLS



INTERESTS

Learn more about me at :

<https://sahirmaharaj.com> 🌐

People who love to eat are always the best people

- Taking a jog on the beach (especially before sunrise)
- Seattle cappuccino
- Watching space exploration documentaries (SpaceX)
- Spicy foods (with a glass of water nearby)
- Any Marvel movie (my favorite is Avengers: Endgame)
- Road cycling (during midsummer is the best)

RECENT LEARNINGS

View at <https://sahirmaharaj.com> 🌐

Teach me and I may remember, involve me and I learn

- Google IT Support Professional Certificate
- IBM Applied AI Professional Certificate
- IBM Artificial Intelligence Foundations Specialization
- IBM Deep Learning using TensorFlow
- IBM AI Foundations for Business Specialization
- Scrum Foundation Professional Certificate
- IBM Spark Overview for Scala Analytics
- IBM Python for Data Science and AI
- IBM Enterprise Design Thinking Co-Creator