Christo Marais

- (+27) 734836862
- www.linkedin.com/in/christo-marais-5bbbb031b
- christomarais569@gmail.com
- · Boksburg, Gauteng, South Africa

Profile

I have a strong passion for Computer Science and Information Technology. Throughout my studies, I have gained comprehensive knowledge and practical experience in various programming languages, which has equipped me with the skills to solve complex problems and develop efficient solutions. I am committed to continuously enhancing my expertise in the tech industry and am eager to contribute to innovative projects that drive meaningful outcomes. My goal is to join a dynamic team where I can apply my technical skills, collaborate effectively, and make a positive impact.

Skills

C# • C++ • Python • Java • SQL • Databases • Microsoft Office • Microsoft Word • Microsoft Excel • Git

Education

National Senior Certificate

Hoërskool Oosterlig

2016 – 2020 Boksburg, Gauteng

Bachelor of Science in Information Technology

North-West University

2021 – 2024 Potchefstroom, North-west

Courses: • Introduction to Computing and Programming • Structured Programming • User Interface Programming • Object Oriented Programming • Apps and Advanced User Interface Programming • System Analysis and Design • Communication Skills • Information Security • Data Structures and Algorithms • Data Analytics • Basic Mathematical Techniques • Discrete Mathematics • Databases • Decision Support Systems

Projects

Group project where we developed a doctor's system in C# that uses SQL databases as well as applying UI design skills with practical skills which allows the doctor or assistants to maintain their patient details, prescriptions and appointments. • Group project where we developed a chat app where users can add and message each other or add people to group chats. The application was made using C# and Google Firebase and applying UI design skills with practical skills • Full stack development project using the MEAN stack where a student uses a mobile app to view assignments and submit their videos for the assignment for grading. The lecturer uses a website where he/she can view and download the videos and give feedback and grade the submission of the student.

Language

Afrikaans, English