

SIBONISENI KASA

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github.com/siboniseni

Highly motivated, enthusiastic, and willing to learn software engineering intern with a strong foundation in computer science and experience in database management. Proficient in programming languages including C, Python, SQL, and JavaScript. Completed CS50 from Harvard University and a course in databases from ALX Software Engineering. Bachelor of Medical Sciences from the University of KwaZulu Natal.

EDUCATION

HARVARD UNIVERSITY

CS50 (12 MONTH COURSE)

C language, Arrays, Algorithms, Memory, Data Structures, Python, SQL, HTML, CSS, JavaScript

ALX AFRICA

SOFTWARE ENGINEERING

- Git/Github, Data Structures, Python, Databases
- SQL
- MySQL
- Collaboration

UNIVERSITY OF KWAZULU NATAL

Bachelor of Medical Sciences (Physiology) honors

Project management, Technical writing, Data analysis

EXPERIENCE

JUNIOR SCIENTIST, SA Path Laboratories

Ran tests in a medical lab setting and captured patient results using SkyLims software

Communicated with SkyLims support team to resolve software issues

Ensured accuracy and quality of laboratory results

Participated in team meetings to discuss lab procedures and results

SKILLS

- Programming languages: C, Python, SQL, HTML, CSS, JavaScript.
- Database management: SQL, MySQL
- Problem solving
- Communication
- Learning new concepts

ACTIVITIES

Coding projects (github.com/siboniseni), Gaming, Football, Website developing.