

# ACHEM PETER BESONG

## Personal details

• ACHEM PETER BESONG

besongachem27@gmail.com

+237671403573

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## Skills

Java programming

Software development life cycle

Object-oriented design

Agile methodologies

Software testing

Database management

C++ programming

Operating systems knowledge

Human-computer interaction

Data structures and algorithms

## Languages

English

## Hobbies

■ Coding challenges

■ Tech blogging

■ Gaming

## Profile

Detail-oriented software engineer With a passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success. Strong foundation in coding, testing, and debugging, coupled with excellent problem-solving capabilities and a commitment to continuous learning.

## Education

Computer software engineering

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- Developed proficiency in programming languages such as Java, C++, and Python for software development.
- Gained in-depth understanding of software development life cycle (SDLC) and agile methodologies
- Learned software design principles including object-oriented design, data structures, and algorithms.
- Studied database management systems and learned how to design and manage relational databases.
- Acquired knowledge of operating systems and networking fundamentals relevant to software engineering.
- Completed projects involving requirements analysis, coding, testing, and deployment of software applications.
- Evaluated software testing techniques and quality assurance processes to ensure robust and reliable software products.
- Studied human-computer interaction (HCI) principles to design user-friendly software interfaces.
- Analyzed and implemented software architecture patterns to enhance system scalability and maintainability.
- Implemented version control systems like Git to collaborate effectively in software projects
- Applied principles of software security to protect applications from vulnerabilities and attacks.
- Utilized cloud computing platforms and services to deploy and maintain scalable software solutions.
- Investigated emerging trends in software engineering including DevOps practices and continuous integration/continuous deployment (CI/CD) pipelines to improve development efficiency.