

# ASANDA MEHLO

2557 Qomoyi street, Old Crossroads, Nyanga East, Cape Town, 7750

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## WORK EXPERIENCE

**FIELD OPERATIONS OFFICER (CENSUS 2022 PROJECT), STATS SA –** *(December 2021 – April 2022)*

### DUTIES INCLUDED:

- Profile Enumeration Areas (EAs) within the allocated Field Operation Officer (FOO) unit.
- Conduct training of Fieldworkers, CATI Clerk Enumerators and Fieldworkers Supervisors on Census 2022 Methodologies, processes, and procedures.
- Assist Fieldworker Supervisors (FWS) and Fieldworkers (FWs) with admin, logistics, technical support and intervene where there is no access.
- Conduct any other duty assigned by the District Census Coordinator (DCC).
- Issue all specified materials during training and data collection and update on Field Logistics System
- Sign off work completed for FWS and FWs at the end of enumeration.

## EDUCATION

### PRESENT:

**Bachelor of Science in Computing, UNIRVERSITY OF SOUTH AFRICA**

### Modules included:

- Theoretical Computer Science, Advanced Programming (C++), Computer Systems, Introduction to Business Information Systems, Visual Programming (Python), Human-Computer Interaction, Linear Algebra, Computer Organisation, Computer Networks, Advanced Systems Development, Databases, Introduction to Statistics, Formal logic, Computer Graphics, Operating Systems and Architecture, Database Design and Management, Techniques of Artificial Intelligence.

### COMPLETED:

- **Higher Certificate in MATHEMATICS and STATISTICS, UNIVERSITY OF SOUTH AFRICA**  
*(January 2020 – December 2020)*
- **National Diploma in SOMATOLOGY, CAPE PENINSULA UNIVERSITY OF TECHNOLOGY**  
*(January 2015 – December 2018)*
- **NATIONAL SENIOR CERTIFICATE, VUYISEKA SECONDARY SCHOOL**

### Courses that have been completed included:

- Business Studies, Life Sciences, Mathematics, Geography, Life Orientation, English, and IsiXhosa

### CURRENT LEARNERSHIP:

## **Full Stack Web Development, LIFE CHOICES ACADEMY**

*(April 202 – September 2024)*

### **Being taught:**

- Web Development, HTML, CSS, Bootstrap, JavaScript, Vue.js, Node.js, SQL

## **PROFESSIONAL CERTIFICATES**

### **AWS Certified Solutions Architect – Associate (SAA-C03)**

- AWS training and certification

## **TECHNICAL SKILLS:**

### **Languages:**

- Python, C++, SQL

### **Web Development:**

- HTML, CSS, Bootstrap, JavaScript, Vue.js, Node.js, Three.js

### **Database Management:**

- Oracle SQL Developer
- SQL\* Plus
- MySQL

### **Cloud-Based Technologies:**

- AWS

## **ADDITIONAL EXPERIENCE:**

- Completed the Summer and Winter Program for AWS Cloud Support Associate Immersion, gaining in-depth knowledge of AWS services and their practical applications.
- Successfully participated in a group project where we developed a web application using various AWS services.
- Demonstrated acquired skills by passing the AWS Certified Solutions Architect Associate exam following the program.

## **SKILLS:**

- Analytical thinking
- Attention to detail

- Excellent communication skills (both verbal and written)
- Adaptability and willingness to learn

## **REFERENCES**

### **STATS SA:**

- Mr Nelani Mathenjwa - District Census Coordinator (DCC)  
076 403 4346
- Mr Mahier Hattas - Field Operations Directors  
021 481 5500 / 079 510 3249