

Theo Visagie

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Education

Oostelrand High School

Secunda, Mpumalanga

2010

- Completed Grade 10 with proficiency in a diverse range of subjects, including Afrikaans, English, Math Literacy, Electrical, Business Science, Life Orientation, and Science.

IRCA Global

Secunda, Mpumalanga

2014 - 2014

- Acquired certification as a Health and Safety Representative, demonstrating expertise in promoting and maintaining a safe work environment through risk assessment, incident investigation, and employee training initiatives.

IRCA Global

Secunda, Mpumalanga

2014 - 2014

- Attained certification in Hazard Identification and Risk Assessment, demonstrating proficiency in identify potential hazards, assessing risks, and implementing preventive measures to ensure a safe working environment.

IRCA Global

Secunda, Mpumalanga

2014 - 2014

- Attained certification in Root Cause Analysis Technique, demonstrating proficiency in identifying and addressing underlying issues to improve processes and outcomes.

IRCA Global

Secunda, Mpumalanga

2014 - 2014

- Attained certification in modern Safety, Health, Environment, and Quality (SHEQ) / Risk Management, demonstrating expertise in identifying and mitigating workplace risks to ensure a safe and compliant environment.

IRCA Global

Secunda, Mpumalanga

2014 - 2014

- Attained certification in ISO 14001:2004 Facilitation, demonstrating expertise in environmental management systems and sustainable practices.

IRCA Global

Secunda, Mpumalanga

2014 - 2014

- Attained certification in Incident Investigation, demonstrating expertise in analyzing and resolving workplace incidents to ensure a safe and compliant work environment.

Udacity

USA (Remote/Online)

2018 - 2018

- Completed an intensive Front-End Web Developer Nanodegree program, mastering essential skills in HTML, CSS, and JavaScript to design and develop interactive websites with a focus on user experience and responsive design.

Work Experience

Hydra-Arc

ASSISTANT AND FORKLIFT OPERATOR

- Operated forklift equipment efficiently to support the General Overhaul maintenance team at Hydra-Arc, ensuring seamless coordination and timely completion of tasks.

Sasol Secunda, Mpumalanga

2012 - 2013

CONTRACTED SAFETY OFFICER

- Conducted thorough safety inspections during the Sasol Shutdown, promptly

addressing deviations to ensure compliance with safety protocols and accurately documenting observations in detailed shift reports.

<https://theovisagie.com/projects/>

Sasol

CONTRACTED SAFETY OFFICER AT SASOL

- Conducted thorough safety audits, collaborated with external safety officers, and facilitated plant walkthroughs to enforce safety protocols and ensure compliance with regulatory requirements at Sasol's operations.

Secunda, Mpumalanga

2015 - 2016

Sasol

CONTRACTED SAFETY OFFICER

- Conducted thorough safety inspections during the Sasol Shutdown, promptly addressing deviations to ensure compliance with safety protocols and accurately documenting observations in detailed shift reports.

Secunda, Mpumalanga

2016 - 2016

SNC-Lavalin

CONTRACTED SAFETY OFFICER

- Conducted on-site safety inspections and provided targeted safety training sessions to ensure compliance with regulations, resulting in a significant decrease in workplace incidents and promoting a culture of safety awareness among workers at SNC-Lavalin.

Secunda, Mpumalanga

2018 - 2018

Self-Employed

FREELANCE SOFTWARE ENGINEER

- Developed tailored technical solutions for a diverse clientele, ranging from local businesses to international enterprises, ensuring seamless integration and optimal performance across various platforms and industries.

Secunda, Mpumalanga / Remote

2020 - present

Skills

Hard Skills

JavaScript, TypeScript, Go, C, Dart, Zig, Lua, AstroJs, React, Flutter, GraphQL, SQLite/3, Agile, Scrum, Defold, Godot

Soft Skills

Management

Solving Problems, Teamwork, Communication, Time

Projects

Marketing Catalogue

DEVELOPED AN MARKETING CATALOGUE APP USING FLUTTER AND DART, IMPLEMENTING BLOC ARCHITECTURE FOR SEAMLESS NAVIGATION AND ENHANCED USER EXPERIENCE.

Flutter, Dart, Bloc

<https://theovisagie.com/projects/>

Weather Application

DEVELOPED WEATHER APPLICATION USING FLUTTER AND DART, INTEGRATING OPEN METRO'S OPEN-SOURCE API TO DELIVER ACCURATE AND REAL-TIME WEATHER UPDATES WITH USER-FRIENDLY INTERFACE DESIGN.

Flutter, Dart, Bloc

<https://theovisagie.com/projects/>

Expense Tracker

DEVELOPED AN EXPENSE TRACKER, A FLUTTER APPLICATION LEVERAGING FLUTTER'S STATE MANAGEMENT SOLUTIONS TO EFFICIENTLY TRACK AND CATEGORIZE EXPENSES FOR ENHANCED FINANCIAL MANAGEMENT.

Flutter, Dart

<https://theovisagie.com/projects/>

Go Database

DEVELOPED GO DATABASE, A ROBUST DATABASE MANAGEMENT SYSTEM DEVELOPED FROM SCRATCH USING GO TO STREAMLINE DATA STORAGE AND RETRIEVAL PROCESSES.

Go

<https://theovisagie.com/projects/>

Pomodoro CLI

DEVELOPED AN POMODORO CLI TOOL IN GO, LEVERAGING CHARM LIBRARIES, TO BOOST PRODUCTIVITY WITH CUSTOMIZABLE TIME MANAGEMENT FEATURES.

Go, Charm Libraries

<https://theovisagie.com/projects/>

Rooibos tea CLI

DEVELOPED AN SPECIALIZED ROOIBOS TEA TIMER CLI USING GO AND THE CHARM LIBRARIES TO PROVIDE A UNIQUE AND EFFICIENT USER EXPERIENCE FOR TEA ENTHUSIASTS.

Go, Charm Libraries

<https://theovisagie.com/projects/>

TODO Application

UTILIZED FLUTTER AND BLOC ARCHITECTURE TO CREATE AN ADVANCED TODO APPLICATION, OPTIMIZING TASK MANAGEMENT EFFICIENCY THROUGH USER-FRIENDLY INTERFACE AND SEAMLESS TASK ORGANIZATION CAPABILITIES.

Flutter, Dart, Bloc

<https://theovisagie.com/projects/>

VERIFIED CERTIFICATE OF COMPLETION

April 24, 2018



Theodorus Visagie

Has successfully completed the

Front-End Web Developer Nanodegree

NANODEGREE PROGRAM



Sebastian Thrun
Founder, Udacity

Co-Created with

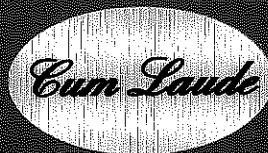
AT&T Google Github

Udacity has confirmed the participation of this individual in this program.
Confirm program completion at confirm.udacity.com/ANH2GLSH



UNIQUE
TRAINING IN
ISO CERTIFICATION

TRAINING ACADEMY



This is to certify that

T Visagie

ID: 9402075159086

Has successfully completed the course

**ISO 14001:2004
Facilitation**

Presented at IRCA Secunda

On

25-27 August 2014

Certificate No.
Issued in Randburg on
Presented by

2014082703213

2014/08/27

MARIUS COLESKE

SUE VAN VUUREN
TRAINING MANAGER

FRANCOIS LABUSCHAGNE
MANAGING DIRECTOR



CERTIFICATE

This is to certify that

T. VISAGIE

ID No. 940207 5159 086

Successfully completed the

INCIDENT INVESTIGATION COURSE

Accreditation NR: HW592PA05000122

10 November 2014

Group CEO

Executive: ETD

Certificate No.: S2014/0543





CERTIFICATE

This is to certify that

T. VISAGIE

ID No. 940207 5159 086

Successfully completed the

MODERN SHEQ / RISK MANAGEMENT COURSE

HWSETA Accreditation No. JW592PA05000122

4 – 8 August 2014

Group CEO

Executive: ETD

Certificate No.: S2014/0373





CERTIFICATE

This is to certify that

T. VISAGIE

ID No. 940207 5159 086

Successfully completed the

ROOT CAUSE ANALYSIS TECHNIQUE (RCAT™) COURSE



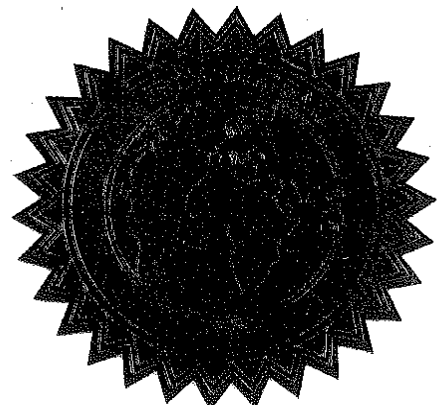
HWSETA Accreditation No. JW592PA05000122

22 – 24 April 2014

Group CEO

Executive: ETD

Certificate No.: S2014/0207





CERTIFICATE

This is to certify that

T. VISAGIE

ID No. 940207 5159 086

Successfully completed the

HAZARD IDENTIFICATION AND RISK ASSESSMENT

(HIRA) TRAINING COURSE

Accreditation NR: HW592PA05000122

3 – 4 February 2014

Group CEO

Executive: ETD

Certificate No.: S2014/0029

