# KHANYA BOUMA

## CIVIL ENGINEER and DESIGN THINKER

66 I am a Civil Engineer with experience in water engineering. Main in Design Thinking practices and have a creative side.

responsibilities include the delivery of projects including designs, drawings, bills, specifications and contractual documents in South Africa, Swaziland, Kenya, Uganda and Rwanda. I have been trained

## The Evolution Of Me ◆ Primary School University of Stellenbosch BEng Civil South Africa Engineering Distinction for final year Head girl project 2004 1991 1997 2009 2014 Aurecon Born & raised Secondary School **Tshwane Office** in South Africa St Andrews school for Girls

661 am a doer, a challenger, a leader. I would like to evolve into someone who makes a difference, challenges the norm and delivers quality. I travel easily and believe that travel develops you as much as a difficult problem. ""

**IFB 8 Distinctions** 



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Get In Touch

+47 4840 6911



Oslo, Norway

## **Skill Proficiency**

Civil 3D Projectwise Navis Inventor Revit **Bentley Surge EPA Swimm** Prezi Word, Excel, PowerPoint

## Design Experience •

Design Water Engineer





Pump Stations, Siphons, Storm Water Drainage, Pipelines, Open Channel Flow, Dams & Weirs, Power Stations

# Waste Water

38%

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## **Languages Spoken**

## **English** Expert

## Courses Agile Development, University of Virginia, Cousera







2016

2017

Design Led Thinking i40 member with design tools and facilitation skills

2016

Certificate of Achievement, The Concrete Institute, South Africa

**Career Enhancing** 

2016 Certificate of Achievement A1 DELF (ongoing), Alliance Française

2014 Structural Training Programme 2014 -Certificate of completion, Aurecon in-house training







Associate member of SAICE (South African Institute of Civil Engineering)







French Beginner