## Young man an example for his peers

Young Simmerfield resident knows what he wants and is working hard to achieve his goals.

May 2, 2016



Samuel Mofokeng (21) from Simmerfield has recently taken up a position as a junior draughtsman at the Medupi Power Station in Limpopo, after passing his final exams at the Southern African Institute of Steel Construction (SAISC) School of Draughting.

He is a young man with drive and ambition.

Born-and-bred in Simmerfield, Primrose, Samuel Mofokeng (21) is excited about the bright future that lies ahead of him.

The young man recently graduated with a national diploma in structural steelwork detailing from the Southern African Institute of Steel Construction (SAISC) School of Draughting.

Not only did he pass but he completed the course with an overall average of 88 per cent, receiving an outstanding achievement in modelling and detailing with a 90 per cent pass; 87 per cent for theory and 88 per cent for his structural exams.

"My passion of structures and structural analysis through mathematics and computer-aided technology is an important driving factor behind my goals to further the advancement of SA infrastructure through technology," Samuel said.

"Growing up in Primrose I always heard about the esteemed technical high school across the road from where I lived.

"As a primary school pupil from Primrose Hill Primary, my mother and I made it a point that I would get accepted into this institution called Hoërskool Primrose High School.

"I was accepted with a scholarship in my Grade Eight year due to excellence in academic performance and leadership at Primrose Hill Primary."

Samuel told the GCN that upon starting high school his world opened up and his dreams became even bigger.

"In Grade 10 I chose construction-orientated subjects like maths, physical sciences, engineering graphics and design and civil technology," Samuel said.

"My sights were set on construction."

After matric Samuel did practical work at a company in Bedfordview before studying civil engineering through Damelin College (Boksburg) on a bursary.

"My love for the engineering world grew as I also served as the student representative for the engineering faculty on the student council.

"After Damelin I did more practical work at a Primrose-based civil engineering materials-testing laboratory.

"Here I trained in the concrete-testing laboratory, soil-testing laboratory and the aggregates and chemicals testing lab.

"At the accredited testing lab I was trained to comprehend and carry out the full testing cycle – from sampling on site to preparation and testing of materials, including the calculation and recording of results."

Samuel added that 2014 was his biggest year academically as he was accepted into the Southern African Institute of Steel Construction (SAISC) School of Draughting, also on a bursary.

"The study of structural steelwork through computer-aided design and exposure to real-life structures was exciting," he said.

He excelled during his time there and is currently continuing to further his dreams, having taken up a position as a junior draughtsman at the Medupi Power Station in Limpopo after graduation.

When Samuel is not hard at work furthering his career prospects, he enjoys art.

"I am a passionate artist and enjoy all forms of art from drawings to the written form," he said.

"I believe the greatest opportunities come to those who are prepared."

And it appears this hard-working young man is exactly that.

He is sure to go far in his chosen career.