



Simon  
Van Blerk

## PERSONAL DETAILS

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Date of Birth:	03 December 1993
Languages:	English (Excellent), Afrikaans (Excellent)
Prof. membership:	Engineering Council of South Africa (Registered Professional Engineer, No. 202101790) South African Institute of Civil Engineers, No. 201401026
Years' Experience:	7 years
Countries worked in:	South Africa, UK

## CONTACT INFO

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## ACADEMIC BACKGROUND

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- Bachelor of Engineering (Civil Engineering): University of Pretoria, South Africa, 2016

## FIELD OF SPECIALISATION

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I am a professionally registered civil engineer with over six years of experience working in Land Development and Water with experience designing, planning and managing infrastructure projects in both South Africa and the UK. My experience lies in municipal services and infrastructure including water, sanitation, roads, and stormwater.

## WORK EXPERIENCE

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### Jan 24 – ongoing

PDG, Cape Town, South Africa  
Consultant

### Aug 22 – Dec 23

ARUP, Winchester, UK  
Senior Engineer

### Jan 20 – Jul 22

BVI Consulting Engineers, Uppington, South Africa  
Civil Engineer

### Feb 17 – Dec 19

BIGEN Group, Pretoria, South Africa  
Candidate Civil Engineer

## KEY PROJECTS

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**2022 -23** Designed civil engineering infrastructure including stormwater drainage systems (traditional systems and SuDS), pressure networks, earthworks, and sewer networks. Acted as the civil engineering discipline lead for a large student accommodation development, which involved leading and managing a team of civil engineers, co-ordinating between multiple disciplines, liaising with the client and managing budget, scope, and deliverables. Responsible for commercial reporting and resource allocation on multiple projects, ensuring that projects are delivered on time and within budget.

**2020-22** Designed civil infrastructure for township developments (roads, stormwater, sewer, and water designs). Prepared cost estimates, Bill of Quantities and administrated construction contracts for land development and municipal infrastructure projects. Worked with clients in the public sector to advise on infrastructure budget allocation and assisted with procuring grant funding by preparing funding applications and motivating projects to provincial and national funding bodies. Prepared feasibility reports for infrastructure projects such wastewater treatment facilities and new utility networks, including future demand forecasting and life-cycle cost estimates.

**2017-19** Designed civil infrastructure as part of the Real Estate Land Development team, focusing on large-scale housing developments. Prepared bulk infrastructure phasing reports, grant applications, and tender documents. Prepared Bill of Quantities and cost estimates.