



CIRRICULUM VITAE

OF

JOHAN NAUDÉ

(Updated 2016)



the ART and SCIENCE of building

www.johannaudearch.com



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Cirriculum Vitae of Johan Naudé ID 5808155123087

Executive career summary 1976 - 2015

Born in Germiston RSA in 1958, white, male.

From age 16 worked part time as a Boiler Maker's assistant at Bowmast Engineering, doing Co2 welding and riveting. Submitted first building plan for approval at Vereeniging Municipality at age 17.

Matriculated in 1976 from Vereeniging Gymnasium, followed by two years compulsory military training, working with various explosives types and received intense fire fighting training. Completed service in 1977 as an armored vehicle crew commander with the rank of Sergeant.

After completing a 3 year National Engineering Diploma for Technicians, started career as a Junior Technician with Department of Posts and Telecommunications, now known as Telkom. Designed telecommunication systems in buildings as well as landline cable planning. Promoted to Senior Draughtsman in 1982, responsible for all departmental building plans for the Southern Transvaal Region.

Completed a 4 year Diploma in Architecture 1984.

In 1987 accepted position as manager of the multi disciplinary draughting & design office in The City of Bloemfontein's City Engineer's Department, now known as Mangaung Metro Municipality. Disciplines included architecture, civil engineering, structural engineering, traffic engineering, land survey, cadastral mapping, town planning, project management and geographical information systems.

After 22 years started own architectural / engineering practice in 2009, specialising in forensic-architecture, residential and industrial architecture, civil & structural engineering. Some esteemed clients such as the SABC and Coca Cola Fortune.

Served as architectural professional consultant on Mangaung Metro Municipality's Panel of Experts 2012 - 2013.

Served on the Woodland Hills Wildlife Estate's Aesthetical Committee 2014.

Current position: Managing Director of Johan Naude Architechnology (Pty) Ltd.

Professional Credentials:

Registered with the South African Council for the Architectural Profession (SACAP) in the category Senior Professional Architectural Technologist, Registration number ST 0555 since April 2004.

Registered with the Engineering Council of South Africa (ECSA) in the category Professional Engineering Technician (Civil/ Structural), Registration number 2003330038 since February 2003

Member of the South African Institution for Civil Engineering, (SAICE) and Senior Member of the South African Institute of Architectural Technologists (SAIAT)

Awards:

2003 SAIAT competition:

National Third Prize: Residential design:

House Page in Silver lakes Golf Estate, Pretoria.

2015 BUILD Magazine awards:

*Residential Architect of the Year 2015 &
Innovation in Forensic Architectural Services*

Secondary Education

Matric (Gr 12) with university exemption

1976 Vereeniging Gymnasium (Previously known as Vereeniging Hoërskool)

Subjects passed:

Afrikaans (HG) first language
English (HG) second language
Mathematics (SG)
Natural Sciences (HG)
Geography (HG)
Metal work (HG)
Technical Drawing (HG)

Tertiary Education

National Certificate for Technicians (T4)

1979 Vaal Technikon (Now Potch University of Technology)

1980 to 1981 Engineering College, Olifantsfontein (P&T)

Subjects passed: (Average B+)

Engineering Drawing
Principles of Electricity
Telecommunication Systems
Workshop Technology (Distinction)
Machining
Tool making
Professional Drawing Office Practice
Telecommunication Line Planning (Distinction)

Diploma Architecture (4 year)

1984 ICS (London)

Subjects passed: (Average B+)

Mensuration for Construction and Survey
Geometry and Trigonometry
Building Drawing
Building Construction Technology
Architectural Design
Perspective Drawing (Distinction)
Shades and shadows
Building Specifications
Building Supervision
Analysis of Builders Prices
Professional Practice

**Post Qualification
Courses &
Professional
Development**

Principles of supervision (Mangaung Local Council – 1990)

Municipal Management & Development (University of the Free State – 1997)

Computer Aided Draughting (Mangaung Local Council – 1998)

Geographical Information Systems for Managers
(Bureau of Mapping Awareness - 1998)

Chairing disciplinary hearings (Mangaung Local Council – 1999)

Labour Relations for supervisors (Mangaung Local Council – 1999)

Microsoft Word 2000 – (New Horizons 2001)

Power Point 2000 – (New Horizons 2001)

Advanced Excell 2000 – (New Horizons 2001)

Advanced Access Database design 2000 – (New Horizons 2001)

Geographical Information Systems – (University of the Free State – 2001)

Management skills for line managers (Maccauvlei Training - 2003)

Certificate of Competence - AllyCAD (Knowledge Base 2004)

Project Management - (University of the Free State – 2007)

Design and Detailing of Hollow Core Concrete Slabs – (CMA-2009)

Off Shutter Cement & Concrete – FSIA (2011)

Contemporary Concrete - FSIA (2011)

Road Pavement Maintenance with Geosynthetics – SAICE (2011)

CADDIE, 3D and VIO – CADDIE HO (2012)

Stainless Steel in Architecture – FSIA (2013)

Essentials for successful Concreting FISA (2014)

Theory of Architecture - SAIAT (2014)

A Holistic Approach to Architectural Design – SAIAT (2015)

Structural Failures in Buildings – SAICE (2015)

**Professional
experience**

1979 - 1987

Department of Posts & Telecommunications

(Now Telkom)

Positions:

Pupil Technician (1979 - 1982)

Engineering Technician / Draughtsman (1982 -1984)

Senior Architectural Draughtsman (1984 – 1987)

Responsible for Design and Draughting of :

Post office buildings (Sasolburg and Standerton)

Office complexes (Vereeniging, Meyerton)

Staff restaurant and entertainment complex

Telephone exchange buildings

Site development plans

1987 – 2009

Mangaung Metro Municipality

(Previously Bloemfontein Municipality)

Position: Drawing / design Office Manager

Management functions:

Supervision of draughtsmen – (Civil, Transport, Architectural, Survey & Town Planning)

Budget control

Office management

Report writing

Industrial relations

Administration

Project management

Personal professional functions:

Factory buildings design

Sport club facilities design

Office accommodation design and lay-out

Aerial photogrammetry and analysis

Land – survey draughting

Traffic engineering draughting

Town Planning Draughting

Roads & Stormwater design & draughting

Sewerage design

Water reticulation draughting

Site meetings & supervision

Specification writing

Research and training

Contract administration
Tender evaluation
Interior design and decorating

2009 - current **Johan Naude Architechnology (Pty)Ltd**

Position: Managing Director

Architectural- & Engineering professional services, forensic architectural investigations, reports and expert witness

Main tasks:

Prinsipal Agent responsible for architectural design, conceptualising, working drawings, details, specifications, tender documentation, building contract administration, construction supervision, project management, office management, income & expenditure, capital and operational budget.

Forensic architectural expert witness, site investigations and reports regarding building or component failure, building related accidents, design flaws, arbitration and alternative dispute resolution, remedial recommendations.

Structural enineering design and supervision of foundations, slabs, beams and portal frame structures.

Served on Mangaung Metro Municipality's panel of experts, appointed by the City Manager, as architectural professional consultant.

Some projects and experience:

SABC – Data Centre - Principal Agent

Coca Cola Fortune, Dock Levellers and conversion – Principal Agent

Batho, Selosesha and Freedom Square – sport complexes (refurbishment)

Bram Fischer Building (Civic Centre): Conversion of cafeteria into offices (design only)

Solar Energy Photo Voltaic plant buildings at Bloemfontein and Postmasburg

Olympic Shooting Sport Centre: engineering design and supervision

Chicken Abattoir

Veteranary clinic

Warehouse Park in Exton Road

Doctor's consulting rooms

Frail Care Unit for old age home – Apostolic Faith Mission

Halevy Heritage Hotel forensic report and as-built drawings

Botchabelo Police Station additions and alterations

SA Police Training Depot – East End

Various luxury residential buildings in Woodland Hills and Silver Lakes Estates

Various town house developments.

Water reservoir - Vredenhof

Fuel bulk storage depots

Various office buildings

Forensic report: Albany Court – glazing failure accident

**Professional
Registration**

SACAP No ST 0555 (South African Council for the Architectural Profession) as **Senior Professional Architectural Technologist**

ECSA No 200330038 (Engineering Council of South Africa) as **Professional Engineering Technician** (Civil/Structural)

NHBRC (National Home Builders Association) as **Competent Person – Engineering**

**Professional voluntary
membership**

Senior Member of the SA Institute of Architectural Technologists (SAIAT)

Member of the South-African Institution of Civil Engineering (SAICE)

Languages

Speak, read and write fluently in Afrikaans and English

References

Mr Jan Hamer, Town Planner : 083 406 9691

Mr Phillip Heyns, Quantity Surveyor, 051 430 5106

Mr. Stephan Cilliers, Pr. Civil Engineer, 051 406 3460

Mr J.M. Onderstall, Industrial Developer, 082 770 5505

**Extracurricular
activities**

Wild Life Photographer and -Film Maker (1992 – 2005)

Vice Chairperson: African Lion Research Project

Private Pilot on fixed wing aircraft – since 2004 (retired)

Chairman: Bloemfontein Flying Club 2008 – 2009

Organiser: “Warbirds @ Tempe” Airshow 2008

Organiser: State President’s Trophy Air Race 2010

Sport activities:

Two Oceans ultra-marathon –56km (UFS athletics club) 2005

OFM Cycle race 40km - 2006

All the information in this document is true and correct up to the date of submission.

Supporting documentary proof will be made available on request.

This document will be translated to Afrikaans on written request.