



# Willie Heyneke

**Date of birth:** 26 November 1985      **Mobile:** +27 83 260 4076  
**Nationality:** South African      **e-mail:** [willieheyneke@gmail.com](mailto:willieheyneke@gmail.com)

**Languages:** English & Afrikaans (mother tongue)  
German (Intermediate level of proficiency, B1)

As a committed IT Specialist and Project Planner, I aim to drive strategic development and foster operational excellence in dynamic, fast-paced, mission-driven businesses to create and implement innovative and efficient solutions. Pragmatic, proactive, and results-oriented, with strong analytical and critical thinking skills and a successful history of leveraging a diverse background across education, computer science, and project planning, to strive for excellence in every endeavor. As an energetic professional, I align people and systems to achieve objectives within budget and deadlines. I am enthusiastic about leveraging my diverse experience in Computer Science, Industrial Engineering, and Education, with advanced experience in managing various projects, aiming to exceed expectations.

## Key Skills and Expertise

Project Planning  
Technical Expertise  
Programming  
Design

Strategic Planning and Oversight  
Operational Efficiency  
Excellent Communication

Analytical and Critical Thinking  
Software Proficiency  
Team Management

## Relevant Career History

IT Technician (Project Planner - AV Specialist)

[07/2019 – Present]

Electronic Services, Information Technology Department, North-West University,  
Potchefstroom, South Africa



A division within the department of Information Technology dedicated to electronic projects.

- Effectively managing accurate project documentation, communication and team engagements.
- Proficiency in preparing accurate project documentation, including status reports, risk assessments, and project progress reports.
- Drafting wiring schematics, floorplan layouts, system specifications, wiring specifications, user manuals, tender documents, scope of work and quotation on project costs.
- Committed to facilitating effective communication and collaboration among project team members to foster a cohesive work environment.
- Dedicated to implementing quality control measures to maintain high standards of project outcomes.

**Head of Department**  
**High School Teacher**  
**Hoërskool Fochville, Fochville, South Africa**

**[01/2018 – 06/2019]**



**A High School in the Gauteng province of South Africa. I acted as a dedicated Head of Department for Technical subjects. I presented Engineering Graphics and Design to the senior phase, grade 10 - 12.**

- Taught Engineering Graphics & Design to grades 10 to 12.
- Engaged in continuous professional development.
- Coached and managed various sport disciplines including rugby, cricket, and athletics.
- Involved with arts festivals, musicals and many more events where sound and lighting were required.
- Assisted in the development of students' technical and creative skills.
- Provided mentorship and guidance to students.
- Managed classroom activities and ensured a productive learning experience.
- Collaborated with colleagues to plan and execute school events.

**High School Teacher**  
**Hoërskool Zwartkop, Centurion, South Africa**

**[01/2012 – 12/2017]**



**A High School in the Gauteng province of South Africa. I served as a dedicated teacher in presenting Engineering Graphics and Design to the senior phase, grade 10 - 12.**

- Taught Engineering Graphics & Design to grades 10 to 12.
- Engaged in continuous professional development.
- Coached and managed various sport disciplines including rugby, cricket, and athletics.
- Involved with arts festivals, musicals and many more events where sound and lighting were required.
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- Managed classroom activities and ensured a productive learning experience.
- Collaborated with colleagues to plan and execute school events.

**High School Teacher**  
**Potchefstroom Gimnasium, Potchefstroom, South Africa**

**[01/2008 – 12/2011]**



**A High School in the North-West province of South Africa. I served as a dedicated teacher in presenting Engineering Graphics and Design to the senior phase, grade 10 - 12.**

- Taught Engineering Graphics & Design to grades 10 to 12.
- Engaged in continuous professional development.
- Coached and managed various sport disciplines including rugby, cricket, and athletics.
- Involved with arts festivals, musicals and many more events where sound and lighting were required.
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## Academic career

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❖ Post Graduate Diploma in Industrial Engineering	- Faculty of Engineering, North-West University, Potchefstroom, South Africa	[current - 12/2025]
❖ Bachelor of Science in Information Technology	- Faculty of Natural and Agricultural Sciences, North-West University, Potchefstroom, South Africa	[current - 12/2024]
❖ Honors Degree in Education	- Faculty of Education, North-West University, Potchefstroom, South Africa	[2010 – 12/2011]
❖ Bachelor of Education	- Faculty of Education, North-West University, Potchefstroom, South Africa	[2004 – 12/2007]
❖ High School Diploma NSC Grade 12	- Ferdinand Postma High School, Potchefstroom, South Africa	[1999-12/2003]

## Awards

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Member of Golden Key International Honour Society	Golden Key International Honour Society	[2021]
<i>Awarded by Council President Bill Asbury and Council Vice President Brian Spencer</i>		

## Advanced Software Proficiency

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- **Project Management Tools**
  - Avaza and MS Projects
- **CAD Software**
  - AutoCad, SolidWorks, TurboCad, Caddie, Fusion360
- **Wiring Schematic Software**
  - Stardraw, Altium Designer
- **Coding Proficiency**
  - Python, C, C#, C++, Java, SQL, JavaScript, HTML, CSS, React
- **Microsoft Office**
  - Fully proficient in Word, Excel, PowerPoint, Access, Visio, Projects, Power BI