



## Curriculum vitae - Juan Steyn

### Personal Information

**FIRST NAME / SURNAME** Juan Steyn

**EMAIL** [Juan.Steyn@nwu.ac.za](mailto:Juan.Steyn@nwu.ac.za) ; [zjsteyn@gmail.com](mailto:zjsteyn@gmail.com)

**WEBSITE** [www.juansteyn.com](http://www.juansteyn.com)

**NATIONALITY** ZA

**GENDER** Male

**PROFILE** I have a proven track record that I can deliver on projects ranging from small workshop to full conferences. I'm passionate about capacity building initiatives and I'm a proud supporter of Software and Data Carpentry.

### Work Experience

**DATES** 1 July 2009 - present

**CURRENT POSITION** **Manager: Digital Learning and Facilities**

**RESPONSIBILITIES** Proven track record to in achieving technology adoption and eLearning integration and expansion in Faculty, activities includes:

- Promotion of blended learning through staff training initiatives, demonstration as well as presentation sessions on campus. Providing 1:1 consultation sessions for staff with the focus on implementation.
- Active collaboration and promotion activities and projects in line institutional initiatives

Promotion of scholarship of teaching and learning

Reporting on and compiling of eLearning and technological initiatives for the Faculty

Promotion of activities in Digital Humanities

Management of the Faculty's capital budget

	<ul style="list-style-type: none"> <li>- Planning and management of funds</li> <li>- Replacement policies on more than 300 workstations and other assets</li> </ul> <p>Research activities personal as well as collaborative eLearning and eResearch projects in Faculty</p> <p>Staff technological support</p> <p>Management of Apple computer labs in Faculty</p>
<b>EMPLOYER / ADDRESS</b>	NWU Potchefstroom Campus, Faculty of Arts
<b>DATES</b>	2013 - Present
<b>POSITION</b>	Joint Presenter: K12 Mentorship Training
<b>RESPONSIBILITIES</b>	<p>Presentation and giving guidance on technological trends and new possibilities available to basic education teachers</p> <p>NWU, Potchefstroom Campus Faculty of Educational Sciences</p>
<b>DATES</b>	2012 - 2016
<b>POSITION</b>	Owner of Semper Paratus Consulting and Services
<b>RESPONSIBILITIES</b>	<p>Website development utilising primarily Joomla CMS</p> <p>Educational game development for SANRAL</p> <p>Consultations - Potchefstroom Business School, web related matters</p>
<b>ADDRESS</b>	63 OR Tambo Avenue Potchefstroom
<b>DATES</b>	2010
<b>POSITION</b>	Locum: Ancient Languages
<b>RESPONSIBILITIES</b>	Presenting the SEMT171
<b>ADDRESS</b>	NWU, Faculty of Theology, Molen Street, Potchefstroom
<b>DATES</b>	3 month internship during 2008
<b>POSITION</b>	Internship: Banking Group Programme.
<b>RESPONSIBILITIES</b>	Working on projects to optimise billing processes within the IT department of Standard Bank
<b>ADDRESS</b>	Standard Bank of South Africa, 5 Simmonds Street, Johannesburg CBD

**DATES** 2006-2009  
**POSITION** Various assistant and vacation student appointments  
Mponeng Mine, computer lab assistant, Facilitator and  
IT Assistant in the Faculty of Arts, Potchefstroom campus

### Education and Training

**DATE** 2016  
**QUALIFICATION AWARDED** Software and Data Carpentry Instructor  
**INSTITUTION** International Software and Data Carpentry Community

**DATE** 2015  
**QUALIFICATION AWARDED** Masters of business administration (MBA)  
**PRINCIPAL STUDIES** Focus of dissertation: Higher educational budgeting  
**INSTITUTION** NWU

**DATE** November 2009  
**QUALIFICATION AWARDED** B.Sc Actuarial Sciences  
**INSTITUTION** NWU

**DATE** November 2007  
**QUALIFICATION AWARDED** B.Th Theology  
**INSTITUTION** With additional Psychology modules  
NWU

**INFORMAL TRAINING** I regularly attend relevant workshop on a range of  
topics as available in order to stay current.  
I see myself as a lifelong learner and realise the need to  
constantly expand my own horizons.  
Some recent training events include:  
Software and Data Carpentry Instructor Training  
TIA's Technology Entrepreneurship Course  
Professional development for experienced lecturers  
Facilitation of Online Learning course, various blended  
learning workshops focussing on different taxonomies,  
e-portfolios and e-assessments. Articulate Storyline  
training, Assessment in higher education, Instructional

design workshop presented by Prof Robert Branch, Tswana for beginners and Technology Enhanced Learning in Higher Education presented by Dr Anthony Picciano, Record management and a basic photoshop workshop

## Skills and Competences

**LANGUAGE SPOKEN** Afrikaans  
**OTHER LANGUAGE(S)** English, will be able to learn additional languages.

**APPROACH TO WORK** Ability to function well as part of a team. Ability to collaborate with management and colleagues in order to generate new ideas and possibilities. Follows an inclusive leadership approach and believes in developing colleagues. This is the only way in order to achieve sustainability. I am energetic and set on achieving future goals and strategies.

**ORGANIZATIONAL SKILLS AND COMPETENCES** Have been involved in organising multiple workshops and conferences, most recent workshops and conferences during 2017 include:  
Data Carpentry Workshops @NWU  
- <https://nwu-digitalhumanities.github.io/2017-03-23-Mafikeng/>  
- <https://nwu-digitalhumanities.github.io/2017-05-31-Vaal/>  
Inaugural Conference of the Digital Humanities  
Organisation of South Africa  
- <http://dh2017.digitalhumanities.org.za>  
Open SA Repository for DH  
- <http://dh2017.digitalhumanities.org.za/workshop4/>  
Multiple other DH and other workshop. For more information kindly consider [www.juansteyn.com](http://www.juansteyn.com)

**COMPUTER SKILLS AND  
COMPETENCES**

- Able to teach and present new software and technological solutions in context of workshops, especially DH related solutions.
- Windows OS - Fully competent
- Macintosh OS - Fully competent
- Android and iOS - Fully competent
- Linux - Intermediate knowledge
- Varius Software Packages
- LMS knowledge: Moodle and Sakai, setting up sites and utilisation of online tools.
- Programming skills: Newest Visual Studio Language - Visual Basic .Net
- Competent in working with CMS based website such as Joomla, Wordpress and Drupal
- Basic HTML knowledge

**AWARDS AND ACHIEVEMENTS**

- Best Innovators@Work Project - Visit to Online Educa Berlin 2016
- 2nd place in the 2015 Technology and Innovation Agency's Technology Entrepreneurship Course with a colleague
- Vice-chancellors Merit Award for top 20% of staff at the NWU for the past 5 years
- Part of the Top 100 Matric Students Free State 2004

**MOST CURRENT PROJECTS**

- Site-specific Cultural Infrastructure utilising Raspberry Pi Computers to bridge the Digital Divide.
- Utilising emerging technologies to create awareness about human trafficking.
- Development of a Software package to improve conversational skills of foreign language learners, specifically French Speaking students.
- Asynchronic vocal tuition with music students
- Support and assistance in drafting strategy for Faculty's transition to elearning platforms and involvement with T&L Committee in Faculty.

**2017 CONFERENCES  
PRESENTATIONS AND  
WORKSHOPS**

- Adoption of Google Apps for Educations in various contexts
- Upcoming: International Digital Humanities Conference - Site-specific Cultural Infrastructure: Promoting Access And Conquering The Digital Divide
- eResearch Africa - The holistic research project management ecosystem: data, documents and more
- DHASA2017 - Utilising emerging technologies to design an immersive artistic experience to create awareness about human trafficking.
- DHASA2017 - Creative exploration in literature, place and technology.
- DHASA2017 - That Hideous Strength (1945): CS Lewis and Charles Williams.
- DHASA2017 - An open repository for Digital Humanity Resources in Southern Africa.
- DHASA2017 - A semi-automatic corpus builder

Multiple conference and workshop presentation at NWU UOIT conferences, SOTL as well as HELTASA and other academic conferences and workshops. Kindly consider website for more information if required: [www.juansteyn.com](http://www.juansteyn.com)

**PUBLICATIONS AND WORK IN  
PROGRESS**

- 2011 - Samson as light and Delilah as darkness, a cognitive linguistic study using metaphors.
- 2015 - Self-assessment versus expert assessment: technology provides a new perspective on a familiar debate
- 2017 Submitted paper - Utilising Lecturer Input to Inform the Design of an Audio e-Assessment Tool

**Other involvement  
ACADEMIC SOCIETY**

Secretary - Digital Humanities Association of Southern Africa

**INTERNATIONAL COMMUNITY  
GRANT PROJECT**

Software and Data Carpentry Mentorship Committee  
we-Deliver - Project Team

