

nicola du toit

user experience designer

contact

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Town
South Africa

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languages

english
afrikaans

programming

HTML5 & CSS3
XML, CNXML+

education

- 2011 – 2014 **M. Phil. in Information Technology** University of Cape Town
Dissertation specialising in human-computer interaction
- 2008 – 2010 **1st year Bachelor of Science** University of South Africa
Computer Science, Mathematics, Physics, Astronomy
- 2004 – 2007 **Bachelor of Music** University of Cape Town
with distinction in Chamber Music
- 2002 – 2003 **1st and 2nd year Bachelor of Arts** University of the Witwatersrand
Psychology, Law, Economics and International Relations
- 2001 **I.E.B. Matric Certificate** Redhill High School
With distinctions for English, Afrikaans, Maths, History, French, Music

experience

- 2011 – **Siyavula Education** Cape Town
User experience (UX) designer, webmaster, quality assurance (QA) tester, copywriter, Mathematical Literacy content coordinator & author
- 2008 – 2011 **Self-employed** Cape Town
Freelance administrator, virtual assistant, copywriter, web & graphic designer and musician
- 2010 – 2011 **Ifo Music** Cape Town
Administrator & project manager
- 2008 – 2010 **St Cyprian's School** Cape Town
Cello teacher
Part-time teaching of Grades R - 12
- 2008 – 2009 **classical.com** London/Cape Town
Web content editor & graphic designer

awards

- 2004 – 2006 **University of Cape Town Dean's Merit List** Cape Town
- 2002 – 2003 **University of the Witwatersrand Dean's Merit List** Johannesburg
- 2002 **University of the Witwatersrand Council Entrance Scholarship** johannesburg

professional qualifications

2009	International Computer Driving License <i>Microsoft Windows, Microsoft Office, Internet</i>	ICDL via UNISA
2008	Licentiate of the Associated Board of the Royal Schools of Music <i>Performance, cello</i>	ABRSM
2003	Diploma of the Associated Board of the Royal Schools of Music <i>Performance, cello</i>	ABRSM

skills

- User experience and interface design
- Quality assurance testing
- English and mathematics authoring, editing, proof-reading and copywriting
- Project management and organisation
- Graphic and website design, webmastering, desktop publishing, research

Operating systems

- Microsoft Windows
- Ubuntu
- iOS7
- Android

Software

- GitHub
- LaTeX
- GVim
- Jekyll
- Adobe Photoshop
- Balsamiq
- Inkscape
- GIMP
- PSTricks

Markup and programming languages

- HTML5
- CSS3
- XML
- CNXML+
- MathML

Working knowledge of Javascript, JQuery, Python, C++, Java

Other

- Knowledge of and experience with Google Analytics.
- Knowledge of and experience with social media and marketing tools including Facebook, Twitter, Wordpress, Tumblr.
- Fluency in English and conversational Afrikaans, working knowledge of French.
- Driver's license (code B) and own car.

portfolio

- Nicola du Toit: nicoladutoit.com
- Siyavula Education: www.siyavula.com

- Everything Maths: everythingmaths.co.za
- The Thunderbolt Kids: thunderboltkids.co.za

interests

Professional: human-computer interaction, usability, cognitive psychology, visual design

Personal: music, science, photography, dragon boating, trail running, flyball (dog agility)

references

Dr Mark Horner
Siyavula Education
mark@siyavula.com

Mrs Jill Eichler
Associated Board of the Royal Schools of Music