# nicola du toit user experience designer

| contact  | education   |  |                                      |  |
|--|-------------|--|--------------------------------------|--|
| 18 Gordon Rd<br>Observatory, Cape Town<br>South Africa   | 2011 – 2014 | M. Phil. in Information Technology  Dissertation specialising in human-computer interaction  | University of Cape Town              |  |
| 083 256 7666   | 2008 – 2010 | 1st year Bachelor of Science<br>Computer Science, Mathematics, Physics, Astronomy  | University of South Africa           |  |
| 021 448 2040   | 2004 – 2007 | Bachelor of Music<br>with distinction in Chamber Music   | University of Cape Town              |  |
| nicoladutoit@gmail.com<br>www.nicoladutoit.com<br>twitter.com/sophdex<br>linkedin.com/nicoladutoit | 2002 – 2003 | 1st and 2nd year Bachelor of Arts  Psychology, Law, Economics and International Relations  | ersity of the Witwatersrand          |  |
|  | 2001        | I.E.B. Matric Certificate With distinctions for English, Afrikaans, Maths, History, F  | Redhill High School<br>French, Music |  |
| <b>languages</b><br>english<br>afrikaans   | experien    | се   |                                      |  |
| markup<br>HTML5 & CSS3<br>XML, CNXML+  | 2011 –      | Siyavula Education User experience (UX) designer, webmaster, quality assurd writer, Mathematical Literacy content coordinator & automated. |                                      |  |
|  | 2008 – 2011 | Self-employed Freelance administrator, virtual assistant, copywriter, wand musician  | Cape Town<br>veb & graphic designer  |  |
|  | 2010 – 2011 | Ifo Music<br>Administrator & project manager   | Cape Town                            |  |
|  | 2008 – 2010 | St Cyprian's School  Cello teacher  Part-time teaching of Grades R - 12  | Cape Town                            |  |
|  | 2008 – 2009 | classical.com<br>Web content editor & graphic designer   | London/Cape Town                     |  |
|  | 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  Microsoft Windows, Microsoft Office, Internet  | ICDL via UNISA |
|------|--|----------------|
| 2008 | Licentiate of the Associated Board of the Royal Schools of Music<br>Performance, cello | ABRSM          |
| 2003 | Diploma of the Associated Board of the Royal Schools of Music Performance, cello       | ABRSM          |

## skills

- User experience and interface design
- Quality assurance testing
- English and mathematics authoring, editing, proof-reading and copywriting

iOS7

- Project management and organisation
- Graphic and website design, webmastering, desktop publishing, research

#### Operating systems

Microsoft Windows

• Ubuntu • Android

#### Software

• GitHub • Balsamiq

LaTeX
 Inkscape

• GVim • GIMP

• Jekyll • PSTricks

Adobe Photoshop
 TikZ

#### Markup and programming languages

- HTML5
- CSS3
- XML
- CNXMI+
- MathML

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

#### Other

- Knowledge of and experience with Wordpress, Plone and Google Analytics.
- Familiarity with social media and digital marketing tools including Facebook, Twitter, LinkedIn and 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

Project management, UX (structure, layout, sketches, wireframes, mockups), some (collaborative) graphic design, copywriting, testing

Siyavula Education: www.siyavula.com

Project management, UX (structure, layout, sketches, wireframes, mockups), some (collaborative) graphic design, copywriting, testing

The Thunderbolt Kids: thunderboltkids.co.za

Project management, research, site structure, UX (sketches, wireframes, mockups), project specification, testing

Everything Maths: everythingmaths.co.za

UX (navigation, layout, sketches, wireframes, mockups), some graphic design, copywriting, testing

### interests

**Professional:** human-computer interaction, usability, cognitive psychology, visual design **Personal:** music, science, photography, dragon boating, trail running, flyball (dog agility)

## references

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Mrs jill Eichler Associated Board of the Royal Schools of Music eichler@mweb.co.za