

Résumé

Name: Joshua David Yudaken

Contact: j@yud.co.za

Cellphone: +27 82 556 4390

Address: 70 14th Street

Orange Grove

Johannesburg

South Africa

2192

Education

I am currently in second-year, studying a Bachelor of Science in Computer Science and Applied Mathematics at the University of Cape Town.

Past Achievements

Since I was introduced to Visual Basic when I was eight years old, I have always been a fan of programming. It took a fair amount of time before I managed to my grounding in C and C++, but since then I have been developing applications in whatever free time I could find.

- **2009 – Present**

Got a developer kit for the iPhone, and have made a couple applications that have not yet been released due to complications with the App Store and getting an ITIN.

- **2008**

Developed a new redefined reseller hosting system for Lusion Technologies (Lusion AHS – <http://ahs.lusion.co.za>) which integrating custom branding into the custom billing and client management software (PHP, MySQL and JavaScript). Came 2nd in a Google Gadget competition (My entry: <http://olympiad.cs.uct.ac.za/uctgadget/>)

- **2007**

Went on an intensive gap-year youth leadership program with a Jewish youth movement Habonim Dror. Facebook released their platform while I was away, and in any free time I could find I created a couple of applications. Send SMS – Free Text Messaging application which got over four million installs; before I sold it to Babuki, while Chat – Rooms is still running with 26,000 monthly active users (400,000 installs).

- **2006**

Worked with a designer to create SnapBits (<http://www.snapbits.com>), a secure “web 2.0” style application for storing pieces of personal information. Participated in International Olympiad in Informatics (C++), winning a Silver medal. Came second in

SACO again, chose gap year rather than participating in IOI a second time in 2007.

- **2005**

Participated in local South African Computer Olympiad (SACO) with the python programming language, coming in second place – making it to the team for the International Olympiad in Informatics (IOI) in 2006.

- **2004**

Founded Lusion Technologies Website Hosting (<http://www.lusion.co.za>). Developed custom billing and client management software using PHP and MySQL.

- **2003**

PHP & MySQL development – created a large site (HackWars) that spread socially. Hosting account got suspended due to amount of visitors.

- **2002**

Using OpenGL, I created a online multiplayer card game called Multiplayer Speed (<http://www.qixgames.za.net/?op=demos>), Also involved in the XGameProject First-person-shooter designing their 3D level editor.

- **2001 – (13 years old)**

With the use of a DirectX (DirectDraw) book I completed my first project, an Arkanoid clone called Destruction Sphere (<http://www.caiman.us/scripts/fw/f139.html>)

Programming Languages

While I am always interested in learning new languages, the following is a list of the languages I have used extensively in past projects, in order of preference:

- PHP
- Python
- C
- JavaScript (MooTools library)
- Objective-C
- C++

I am proficient in using HTML, CSS and SQL – although could not rank them in the above list.