

# CURRICULUM VITAE :

# SEAN OCKERT

24 Edgehill St.  
Nathan, Qld 4111  
Ph. 0431 654 334  
seanockert@gmail.com

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## PERSONAL

**Name:** Sean Ockert  
**Date of Birth:** 22<sup>nd</sup> Aug 1984  
**Nationality:** Australian (with Canadian dual-citizenship)

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## EXPERIENCE

<b>2009-Present</b>	Kintek Web Studio ( <i>Indooroopilly</i> )	Graphic design and web development.
<b>2009</b>	Matter Solutions ( <i>Redcliff</i> )	Website development for clients.
<b>2007-2008</b>	Hydrexia Pty Ltd. ( <i>UQ</i> )	Materials Scientist for hydrogen storage system development.
<b>2005-2006</b>	Val Ockert & Assoc. ( <i>Byron Bay</i> )	Landscaping.

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## EDUCATION

**2003 - 2006**      **Bachelor of Photonics and Nanoscience *with Honours***  
*Griffith University, Nathan, Qld*  
**Completion date:** Nov 2006  
**GPA:** 6      (Scale 1-7, with 7 being the highest.)  
**Key Subject Areas:**

- Solid-state and Quantum Physics
- Microelectronic Engineering
- Organic and Inorganic Chemistry
- Photonics & Lasers
- Hydrogen storage research

**Honours Project:** Hydrogen Storage in Lithium Borohydride.

**1997 - 2002**

**Higher School Certificate (HSC)**

*Byron Bay High School, Byron Bay, NSW*

**Results:** 90.5 UAI (100 being the highest)  
High achievements in English, Physics and Maths

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## QUALIFICATIONS

- Skills in the following software:  
MS Windows, Linux, Photoshop, Illustrator, MS Office, DaqFactory, Solidworks
- Website development – HTML/CSS, JS, LAMP, GIT
- Assorted hardware, software and network expertise
- Trained in metal casting, Scanning Electron Microscopy, laser systems and high-pressure gas systems.
- Black belt in Taekwondo martial art

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## SKILLS AND ATTRIBUTES

- Excellent literacy skills from report writing and from personal projects.
- A passion for linguistics – I am currently teaching myself Thai, Japanese and Spanish.
- Engineering skills developed through prototype system design at Hydrexia.
- A high level of scientific research, data analysis ability from working at Hydrexia.
- Self-motivated and consistently efficient.
- Great teamwork and communication skills from working in close-knit team environments and dealing with clients.
- An abundance of creativity in graphic design.
- A broad knowledge base, an inquisitive mind and an incessant desire to learn & improve myself.

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## INTERESTS

I enjoy photography, writing, graphic design, live music and playing guitar. One of my greatest passions is travelling overseas and experiencing diverse cultures and cuisine.

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## CONTACT DETAILS

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**Email:** seanockert@gmail.com  
**Website:** <http://catalyticat.com>

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## REFEREES

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### **Chris Kinderman**

*Founder, Kintek Web Design*

**Email:** chris@kintek.com.au  
**Phone:** (07) 3878 1151 (office)

### **Jeffrey Ng**

*CEO, Hydrexia Pty Ltd.*

**Email:** jeffrey.ng@hydrexia.com  
**Phone:** 0431 879 928 (mobile)

### **Matthew Greaves**

*Lead Mechanical Engineer, Hydrexia Pty Ltd.*

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**Phone:** 0413 583 274 (mobile)