

# Curriculum Vitae

## Thibaut Allender

Twenty years of experience has seen me span technology disciplines from back-end, front-end, accessible and responsive design to Internet of Things.

With a passion for simple but yet creative and elegant solutions, problem solving and interaction between the physical and digital spaces, I make sure the designs and UX interaction concepts come to life, from early prototypes to the final product, in a timely manner.

My ideal next role is to lead a small to medium team in the front end / interactive development space.

My recent work includes digital transformation projects for Goodlife Health Clubs, the University of Auckland, Sunsuper, Suncorp and the Gold Coast 2018 Commonwealth Games.

### Personal Details

Phone: +61 459 408 273

Website: <https://capsule.org>

Location: Brisbane, Queensland, Australia

Languages:

- French (mother tongue)
- English (Proficient / IELTS Band 8.5)
- German (notions)

Key Skills:

- Front-end web development – *HTML5, CSS3, Javascript, jQuery, Vue.js*
- Internet of Things – *Arduino, Raspberry Pi*
- Back-end web development – *PHP, MySQL*
- Network and server administration – *LAMP, Linux, Debian*
- Hardware and Software IT management – *Windows, Linux, OSX*
- Problem solving, knowledge sharing, mentoring, attention to detail, quick learner.

## Employment History

09/2018 – Present

### **Freelance web developer** – *Brisbane, Australia*

Full stack development and technical leadership – HTML5, CSS3, SASS, Javascript, jQuery, Vue.js, IndexedDB, Dexie.js, PHP, MySQL, Wordpress

01/2017 – 07/2018

### **SapientRazorfish** – *Brisbane, Australia*

Position: Principal Engineer (Manager Level)

References: Sunsuper, Suncorp, University of Auckland, Gold Coast 2018 Commonwealth Games

Key responsibilities:

- Experience Technology lead in the Brisbane office
- Front-end development manager and liaison with the offshore teams
- Front-end design and development – *HTML5, CSS3, jQuery, Vue.js*
- Rapid prototyping
- Internet of Things
- React Native styling

07/2015 – 01/2017

### **SapientNitro** – *Brisbane, Australia*

Position: Senior Interactive Developer

References: Goodlife Health Clubs, Australian Tourism Data Warehouse, Cadbury, Queensland.com

Key responsibilities:

- Front-end design and development – *HTML5, CSS3, jQuery*
- Rapid prototyping
- Front and back-end development – *PHP, MySQL*

10/2014 – 07/2015

### **Endice Software** – *Brisbane, Australia*

Position: Senior web developer

Key responsibilities:

- Web architecture and back-end development – *PHP, MySQL*
- Front-end design and development – *HTML5, CSS3, jQuery*
- Web server administration – *LAMP, Debian*
- Web development consultancy and project leading

09/2011 – 09/2014

### **U&CO** – *Brussels, Belgium*

Position: Founder & developer

Key responsibilities:

- Web architecture and back-end development – *PHP, Wordpress, MySQL, SOAP, API*
- Front-end design and development – *Photoshop, HTML5, CSS3, jQuery*
- Web server administration – *LAMP, Debian, Slackware*
- Web development consultancy and project leading

- 03/2013 – 09/2014
- Mountainview** – *Brussels, Belgium*  
 Position: Technical lead (Freelance contractor)  
 Key responsibilities:
- Technical lead – *PHP, MySQL, SOAP, HTML, CSS, jQuery, JS*
  - Web infrastructure management – *LAMP, Debian*
- 09/2010 – 08/2014
- Polygone Group / The Manifest** – *Brussels, Belgium*  
 Position: Technical director (Freelance contractor)  
 Key responsibilities:
- Director of the web/IT department (10 people)
  - Senior analyst – *PHP, MySQL, SOAP, API, HTML, CSS, jQuery, JS*
  - Technical writer (projects specifications or analysis)
  - Web infrastructure management – *LAMP, Debian, Slackware*
- 01/2003 – 08/2011
- Capsule** – *Brussels, Belgium*  
 Position: Founder and developer (self-employed)  
 Key responsibilities:
- Web design – *Photoshop, UX, wireframes*
  - Web architecture and back-end development – *PHP, MySQL, SOAP, API*
  - Front-end development – *HTML, CSS, jQuery, JS*
  - Web servers administration – *LAMP, Slackware*
  - Web development consultancy and project leading
- 06/2006 – 06/2011
- Tipik** – *Brussels, Belgium*  
 Position: Web architect (Freelance contractor)  
 References: several bodies of the European Union, The Council of the European Union  
 Key responsibilities:
- Web architecture
  - Websites and Newsletters Wireframing
  - Technical director for several projects – *PHP, Javascript*
  - Internal PHP developments
  - CSS templating and expertise
  - HTML & CSS trainer
- 12/2008 – 08/2010
- My Media is Rich** – *Brussels, Belgium*  
 Position: Front and back-end web developer (Freelance contractor)  
 References: Audi, The Belgian Post, Franco Dragone  
 Technologies: *PHP, MySQL, HTML, CSS, Javascript, Graph API, jQuery, Wordpress*
- 04/2007 – 11/2008
- Vitam** – *Brussels, Belgium*  
 Position: Front and back-end web developer (Freelance contractor)  
 Technologies: *PHP, MySQL, HTML, CSS, Javascript, Graph API, jQuery, Wordpress, LAMP, Slackware*

- 07/2007 – 07/2008      **Bliss Communication** – *Brussels, Belgium*  
 Position: Front and back-end web developer (Freelance contractor)  
 Technologies: *PHP, MySQL, HTML, CSS, Javascript*
- 01/2005 – 01/2007      **Bytes and Com** – *Brussels, Belgium*  
 Position: Web developer and Account Manager (Freelance contractor)  
 Bytes and Com had one major client: Thalys (High speed trains in France, Belgium, The Netherlands and Germany).
- 01/2003 – 11/2003      **Virtuology / Tagora** – *Brussels, Belgium*  
 Position: Web developer (Freelance contractor)  
 I helped Virtuology understand and develop the projects they bought from Magic Square, my previous employer.
- 06/1998 – 01/2003      **Magic Square** – *Brussels, Belgium*  
 Position: Technical director  
 Magic Square was a multimedia company owned by Flammarion Group (fourth largest publishing group in France). It produced all the websites for the different brands owned by the group.  
 Technologies: *Perl, ASP, Access, PHP, MySQL, HTML, CSS, Javascript, LAMP, Slackware*

## Educational History

- 1996 – 1997      **IATA (Namur, Belgium)**  
 Qualification in Computer graphics: 3D Studio, Photoshop, Illustrator
- 1994 – 1996      **Saint-Luc Architecture Institute (Tournai, Belgium)**  
 Architecture
- 1991 – 1994      **Lycée Sacré-Coeur (Tourcoing, France)**  
 High school, Mathematics and Physical Science section  
 Baccalaureat Diploma  
*Lower second class honours*

## Professional Development

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|--------------------|---|
| 2005 – 2007 & 2010 | <b>Contraste</b><br>Photography: Digital and film black & white photography, from 35mm to medium format; digital image processing and Ultrachrome printing; studio shooting.<br><br>Short film production: scenario writing, casting, filming and sound taking, lights, editing |
| 2018 – Present     | <b>Encapsulated</b><br>Expansion of my passion for pinball and the love of making things into a business that restores and operates pinball machines while developing web apps for the competitive pinball community.   |

## Publications & Achievements

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|------|---|
| 2009 | Tipik's "Expert of the month" in April 2009   |
| 2010 | 2009 – Real time year<br>Published in 2010 in Tipik's annual brochure                             |
| 2011 | The Semantic Web – Revolution or Science Fiction?<br>Published in 2011 in Tipik's annual brochure |
| 2015 | SapientNitro's "Client Focus Delivery" Core Value Award   |
| 2016 | SapientNitro's "Relationships" Core Value Award   |

## Interests

Photography (film and digital), Design, Vinyl records enthusiast and collector, Scuba diving, Pinball (restoration and competitive play – Australian Top 30), Arcade games restoration, Mechanics, Electronics, DIY activities.

## Work samples

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|---|---|
| <a href="http://sunsuper.com.au">http://sunsuper.com.au</a>         | UX sketches, HTML prototyping, Responsive/adaptative front-end development and liaison/driving of the offshore development team |
| <a href="https://www.auckland.ac.nz">https://www.auckland.ac.nz</a> | UX sketches, HTML prototyping and templating, accessibility research  |
| <a href="https://atdw-online.com.au">https://atdw-online.com.au</a> | UX sketches, HTML prototyping and Responsive/adaptative front-end development   |