

# Michiel Joris van Oosten

Self taught programmer. Analytical and thorough. Forever inquisitive.

### Education

1982–1988 **VWO (Preperatory Scientific Education)**, *Pax Christi College*, Druten, The Netherlands, .

Graduated with maths and science subjects. Beta subjects at Dutch high schools.

1988–1993 **Courses in Maths, Philosophy and History**, *Universities of Leiden and Amsterdam*, Leiden and Amsterdam, The Netherlands, .

Enrolled in maths degree right after high school. Changed to philosophy after a year. Took some time off then started history degree. Left in 93 for Australia to do music education.

1995–1998 Diploma of Music, Griffith University, Brisbane, Australia, .

Self taught pianist from 89. Auditioned in '93. Music is difficult but one of the few worthy challenges in life I think.

#### Work

2015–2020 **Programmer**, *DigitaleChecklisten*, Amsterdam, Netherlands.

Startup, offering checklists, but on top of that analytics, and case/process management

- Added features such as search and filter, contact management, user interface, testing framework to the main app, but also worked on upgrading, importing data and general bug fixing in both front (Ember) and backend (Rails).
- Built the accompanying admin app in clojure.
- 2013–2014 **IT Consultant**, *Mamre*, Brisbane, Australia.

Disability organisation. Implemented databases, websites and supplied general IT support

- O Developed two websites which were in production for a few years
- o Technologies used: Drupal, CiviCRM, Apache, Linux, VPS (Linode).
- Held tutorials on the use of Drupal and CivCRM.

#### 2012–2014 **Developer and maintainer of website**, *Firstdoor*, Brisbane, Australia.

Business website

- Built from scratch on nodejs
- Technologies used: Javascript, HTML, CSS, Nodejs, AngularJS
- Served by custom built server: github.com/michieljoris/bb-server

#### 2011–2013 **Developer of web application**, *Multicap*, Brisbane, Australia.

Roster and time sheet management app.

Built using CouchDB and SmartClient

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2001–2013 Piano studio, Self-employed, Brisbane, Australia.

Self taught pianist. Started playing piano at 19. Finished music conservatorium at 1998. Some public performances.

• Loved teaching all levels for 10+ years, giving occasional charity concerts.

Miscellaneous

2011–2014 **A number of other websites and projects**, *Private contractors*, Brisbane, Australia.

Some built on Nodejs, some using Drupal

• Examples: www.greenglass-terrariums.com, julangart.com

# Computer Languages

Clojure(Script) Advanced	Main language used at work (and for fun) last couple of years
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Javascript Advanced Built full stack framework in it (2014), Ember was frontend framework at

work last couple of years

Ruby Intermediate Rails was backend framework at work last couple of years

Lisp Intermediate Did TEOCS in Common Lisp, Scheme for SICP

Java Intermediate

Not my favorite, but I did do some hobby projects

C Intermediate

Learned to program in C as a teenager

HTML, CSS, Intermediate Know what I need

SQL

Haskell, Ruby, Beginner

Dabbled and/or read some books on them

Coffeescript, Erlang, PHP

Computer skills

Databases CouchDB, MySql Libs React, Ember, Rails Editors Emacs, Vim CMS Drupal, Joomla

OS Ubuntu, Windows, MacOs Other Docker, Vagrant

Natural Languages

Dutch Fluent Mother tongue

English Fluent Resident of Australia since '94

German Intermediate Understand it mostly

French High school level

## Other interests

• Piano, speed skating, cycling, sailing, classical music, literature.

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