

# Pascal Polleunus

Functional Analyst  
Full Stack Developer

Senior (23+ years)  
Freelance

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## TRAITS

Experienced, creative, and innovative.

Good listener and critical thinker with strong analytical skills.

Results-driven, strategic, tactical, and proactive.

Curious, keen and enthusiastic to learn, autodidact.

Excellentist — perfectionist in redemption.

Require meaning, challenge, and dynamism.

Enjoy open source and startup mentality.

Not interested in the financial sector and Microsoft environments.

## SKILLS

Roles

Functional Analyst Technical Analyst Business Analyst Back End Developer Front End Developer  
Technical Lead Project Manager Technical Writer

Methodologies

Scrum Agile UML BPMN Usability UX (User Experience) Wireframing Unit Testing

Programming

Python Django JavaScript Node.js React Svelte PHP HTML CSS SQL Bash Git

Databases

PostgreSQL MySQL

Infrastructure

Docker Linux Debian Ubuntu

Graphic Design

Photoshop Illustrator GIMP Fusion 360

## PERSONAL

**Location:** Belgium, Brussels

**Languages:**

- French: mother tongue
- English: proficient
- Dutch: basic

**Birth:** 17 March 1974, Belgian, male

**Interests:** CrossFit, spirituality, education, sciences, makers, vanlife, tiny houses, indoor farming, self-sufficiency.

**LinkedIn:** <https://www.linkedin.com/in/pascal-polleunus/>

**GitHub:** <https://github.com/ppo>

## EXPERIENCE

### SUMMARY

**Roles:** Full Stack Developer (Backend, Frontend), Analyst (Functional, Technical, Business), Project Manager, CTO, Digital Critic, Technical Writer, UI/UX Designer, Database Architect, System Administrator.

**Clients:** CodaBox, Getyoo, TeleRiva – CIRB (FixMyStreet, GisMob, Monitoring des Quartiers), Hozint, Médecins Sans Frontières, Selinko, JVC Europe, Media Marketing, Univadis, Epicum – Emakina, Arjuna, Euromultimedia, DAD, CromoZone, Intrasoft (at European Commission).

### “Career Break”

January 2020 - Present

Working on personal business projects and developing personal skills.

- Wood and metal working, 3D modeling, CNC machining, welding, painting...
- **Fix My Bike:** a matchmaking platform that connects cyclists with certified bicycle mechanics.
- Wody: 30+ projects related to CrossFit (apps, products, services, book, Web3).
- Self.Farm: Allow people to easily grow quality food with sustainable and cost effective tools, without prior knowledge required.
- tiny<sup>3</sup>: Crafting state-of-the-art small houses and their content, from design to manufacturing.
- Miniminist: Building several Classic Minis like scale models; from scratch, carefully choosing every single piece.
- Makers Paradise: A coworking space for makers of all trades, providing in one place everything they need to craft their ideas, in a crazy funny living lab environment where curiosity and newness kick out “boring”.
- Makers Platform: The place to be for all makers, of all trades and levels.

### Hozint – Horizon Intelligence

#### React Developer

August 2019 - October 2020 (1 year 3 months)

Technologies: React, Redux, Leaflet, Material-UI.

### Médecins Sans Frontières – OCB

#### Full Stack Developer

November 2017 - January 2018 (3 months)

Projects:

- New project from scratch: Python 3, Django, PostgreSQL, Docker, nginx, Foundation.
- Exports, refactoring, dockerization: Python 2.7, Django, MySQL, Docker, Excel.
- Customization of an existing app: PHP, Symfony, MySQL, Docker.

### CIRB/CIBG – GisMob

#### Django Analyst-Developer

October 2016 - May 2017 (8 months)

Technologies: Python, Django, PostgreSQL, PostGIS, jQuery, Bootstrap.

### IBSA/BISA – Monitoring des Quartiers

#### Django Analyst-Developer

December 2016 - April 2017 (5 months)

Mission: Refactoring, performance improvement, API design, migration Oracle → PostgreSQL/PostGIS.

Technologies: Python, Django, Django REST Framework, Oracle, PostgreSQL, PostGIS, jQuery.

### Selinko

#### Web Application Developer

November 2015 - January 2016 (3 months)

Back end, API, CMS/admin interfaces (Django, Django REST Framework, PostgreSQL, Google Cloud Messaging).

Responsive mobile websites (Flask, JavaScript, Sass).

## **CIRB/CIBG – FixMyStreet**

### **Django Analyst-Developer**

June 2014 - December 2014 (7 months)

Back End: Django, PostgreSQL.

API: Django REST Framework.

Front End: JavaScript, Backbone.

Map: GeoDjango, Leaflet, UrbIS.

## **CodaBox**

### **CTO, Lead Developer**

October 2011 - October 2013 (2 years 1 month)

CodaBox collects electronic statements from banks and delivers them to any business or to their accounting office.

## **Getyoo**

### **CTO, Lead Developer**

March 2009 - January 2010 (11 months)

Analysis: Business, strategic, technical, functional, user experience.

Project Management: Planning, coordination, follow-up...

Lead Developer: Design and programming of applications and databases.

## **Arjuna Productions**

### **Project Manager, Analyst**

June 2008 - December 2008 (7 months)

Project management, analysis, UI/UX design, rich media consultancy, R&D

## **Emakina**

### **Functional Analyst**

June 2007 - June 2008 (1 year 1 month)

Analysis for clients such as Carrefour, Fortis, Dexia, Delta Lloyd, Vacature...

## **BeezNest**

### **Analyst, Web Developer (& Founder)**

June 2002 – December 2006 (4 years 6 months)

Main Projects:

- TeleRiva (Founder): VoIP platform and real-time billing system.
- JVC: European portal, intranet, extranet, e-commerce...
- Media Marketing: website and intranet for their magazine.

## **Freelance**

### **Project Leader, Analyst-Developer, Database Architect**

April 2000 – May 2002 (2 years 1 month)

Achievements:

- Functional and technical analysis, planning and follow-up.
- Design, programming and management of websites and databases.
- System administration (servers, databases and DNS).

Main Clients: Cromozone, DAD, Euromultimedia.

Main Projects:

- US Armed Forces Institute of Pathology: intranet.
- Sportizon, Internet Addict: portals and intranets.
- EURORAD, CIRSE: websites and intranets.

## Intrasoft – Euro Info Centres

### Analyst-Developer

January 2000 - April 2000 (4 months)

New help desk application and quality assurance tool (+ migration).

## Intrasoft – CORDIS

### Web Manager, Developer

August 1999 - December 1999 (5 months)

Design, development and management of websites and databases.

## Intrasoft – European Commission: DG VI: Agriculture

### IT Support

October 1998 - July 1999 (10 months)

- Migration from Windows 3.1 to Windows NT (1.200 users).
- Configuration and maintenance of the computer equipment.
- Help desk, technical assistance for the users.

## EDUCATION

2007–2008 **Business Management** Solvay Entrepreneurs

1996–1998 **Computer Sciences** U.L.B. (Université Libre de Bruxelles)

1994–1996 **Industrial Engineering** E.C.A.M. (École Centrale des Arts et Métiers)

## QUOTES

*"We can't solve problems by using the same kind of thinking we used when we created them."*

–Albert Einstein

*"It seems that perfection is attained not when there is nothing more to add, but when there is nothing more to remove."*

–Antoine de Saint Exupéry

*"The mind, once stretched by a new idea, never returns to its original dimensions."*

–Ralph Waldo Emerson

*"Don't ever let someone tell you you can't do something. Not even me. You got a dream, you gotta protect it. People can't do somethin' themselves, they wanna tell you you can't do it. You want somethin', go get it. Period."*

–Chris Gardner, in 'The Pursuit of Happyness'