



Sylvain, René DENIS

Date of birth: 25/10/1973

Nationality: French

CONTACT

6 domaine du vieux moulin,
6200 Châtelineau, Belgium
(Home)

sylvain-denis@perso.be

(+32) 499219802

<https://sylvaindenis.ovh/site/>

<https://fabacademy.org/2022/labs/ulb/students/sylvain-denis/>

0499219802 (WhatsApp)

WORK EXPERIENCE

2023 – CURRENT Charleroi, Belgium

FabLab and Fabacademy instructor fab-c - Fablab ULB Charleroi

- Pass on digital fabrication skills to students.
- Guide and support students in their learning.
- Ensure lab availability and supervision.
- Contribute to the sharing of student achievements.
- Promote an inclusive and welcoming Fab Academy community.

Website <https://fabacademy.org>

2018 – CURRENT Charleroi, Belgium

FabLab animator fab-c - Fablab ULB Charleroi

- Welcoming and supporting FabLab users.
- Run workshops and training courses on digital tools and technologies.
- Maintain the machines and tools and ensure they are working properly.
- Promote the FabLab and its activities to the public.
- Contribute to the development of the FabLab community.

2016 – 2018 Andenne, Belgium

FabLab animator YourLAB

- Welcome and support FabLab users.
- Run workshops and training courses on digital tools and technologies.
- Maintain machines and tools.
- Promote the FabLab and its activities to the public.
- Contribute to the development of the FabLab community.

2013 – 2016 Charleroi, Belgium

Technopedagogue Pédago-TIC

- Integrate digital tools into teaching practices.
- Support teachers and trainers in the use of digital technology.
- Design and develop digital teaching resources.
- Train and equip pupils and students in the use of digital technology.
- Reflect on the impact of digital technology on education and learning.

2006 – 2013 Charleroi, Belgium

Expert TIC, FLOSS & WEB EFPS (Soralia)

- Master information and communication technologies (ICT), free software (FLOSS) and the web.
- Design, develop and administer IT solutions.
- Advise and support users in the use of digital tools.
- Ensure data security and confidentiality.
- Participate in the promotion of free and open digital technologies.
- RGPD referent and trainer

2002 – 2002 La Louvière, Belgium

Web Developer & Webmaster Accis Engineering

- Design, develop and maintain websites and web applications.
- Translate user needs into functional, attractive web solutions.
- Integrate front-end and back-end web technologies.
- Optimize website performance and security.
- Update and evolve websites.

Mons, Belgium

● **Network installer** BMIND s.a.

- Install, configure and maintain computer networks.
- Manage network equipment (routers, switches, firewalls, etc.).
- Ensure the security and reliability of computer networks.
- Diagnose and solve network problems.
- Propose solutions for optimizing computer networks.

EDUCATION AND TRAINING

01/2022 – 06/2022 Charleroi, Belgium

● **FabAcademy** MIT-Boston, (fabfoundation | The Center For Bits And Atoms(MIT) | Fab Lab BCN | Dassault Systemes)

Website <https://fabacademy.org>

2008 – 2009 Charleroi, Belgium

● **CAP (Pedagogical skills certificate)** CFP (Soralia)

Website <https://ecole-soralia-charleroi.be> | **Field of study** Teacher training with subject specialisation

2008 Gosselies, Belgium

● **Website promotion and referencing** TechnoFuturTic

Website <https://technofuturtic.be>

2006 Gosselies, Belgium

● **Presenting your company on the Web** TechnoFuturTic

Website <https://technofuturtic.be>

2002 – 2003 Gosselies, Belgium

● **JAVA/OpenSource** TechnoFuturTic

Website <https://technofuturtic.be>

2001 – 2002 Mons, Belgium

● **Developper .NET** BMIND s.a. + FOREM

1997 – 1998 Louvroil, France

● **Training in mass-market software: Microsoft software** CFA (Centre de Formation pour Adultes)

LANGUAGE SKILLS

MOTHER TONGUE(S): French

Other language(s):

English

Listening C2

Spoken production B1

Reading C2

Spoken interaction B1

Writing B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

COMPÉTENCES TECHNOLOGIQUES

Software

Microsoft OS : 98, XP, VISTA, 7,8,10,11

Bureautique : MSOFFICE, AOO, OOo4Kids, OOoLight, LO, ...

Opensource OS : Debian, Ubuntu,...

Bureautique : AOO, OOo4Kids, OOoLight, LO, Abiword, Gnumeric, Scribus,...

Graphisme : the Gimp, Inkscape, MyPaint, Tinkercad, Freecad...

Web : HTML, PHP, MySql, Javascript, HTML5, ...

CMS : Wordpress, Joomla, Drupal, Guppy, ...

e-Learning : Claroline, Chamilo, Dokeos, Moodle, ...

e-Commerce : PrestaShop, WP e-commerce, ...

Intranet : Wikis, Intranet, ...

Montage : Photos, Films, Podcasts, Screencasts

Hardware

Assembly / Repair

PC

Dépannage Périphériques

Réseaux

TICe

FabLab

3D Printer : 3D FDM - SLA printing

3D Scan : 3D scanning of objects for reproduction, correction and modeling

LaserCut : Cutting, Engraving, Laser Marking

CNC : Cutting, Engraving

Shapertools : Cutting

Vinyl / Flex : Signage, textile customization

Embroiderie : Simple embroidery, colors,...

Prototyping : Conception, Design, Reverse Engineering

Software : Inkscape, Freecad, Tinkercad, MODS,...

QUALITÉS

Human skills

- Good people skills
- Ease of adaptation
- Group work management
- Curious
- Zen