DENEYER TOM

+32472234527 • tomdeney@gmail.com • http://www.linkedin.com/in/tomdeneyer • https://github.com/Littl3T

EDUCATION

2023-Present   **Haute Ecole en Hainaut (16.41/20)**   *Mons, Belgium*
Bachelor's degree in computer science, telecommunication & development
Focus on cybersecurity. Hands-on projects in Linux administration, Windows Server 2019 and relational database design with SQL, MySQL, MariaDB. Active member of the Cisco Networking Academy, continuing to expand networking expertise and practical skill set.
Multiple full-stack development projects (HTML, CSS, PHP, JavaScript, jQuery, React)

2022-2023   **LHS Indiana (3.94GPA)**   *Loogootee, Indiana USA*
Immersive exchange year, computer science and arts
Lived with an American family for 10 months, attended classes as a Senior, and participated in 5 extracurricular activities representing the school. Such as music, art, photography, theater and cross-country.

2016-2022   **Athenée Royal de Mons**   *Mons, Belgium*
CESS Advanced mathematics and Sciences option

PROFESSIONAL EXPERIENCE

Jul.2024 -Present   **Ecofrost**   *Peruwelz, Belgium*
Power Platform Developer
- Collaborate with clients to gather requirements and create functional specifications for intuitive, user-friendly interfaces.
- Build and deploy over 15 custom mobile and desktop applications with automated workflows using Power Apps and Power Automate, all within a secure environment based on Azure Active directory permissions and APIs.
- Analyze data with Power BI to provide actionable insights through comprehensive analysis reports and KPI.
- Developed and deployed Python scripts using Panda library to automate cloud database updates, processing ERP exports with CSV and nested JSON files for optimized data workflows.
- Structure SharePoint Lists and Pages for various company departments.

Aug.2022-2023   **Lion Manufacturing**   *Loogootee, Indiana USA*
3D & 2D mechanical engineering designer
- Managed 3D design requests for 3D printing and laser cutting processes in metalworking and American defense fields.
- Created accurate models using Autodesk Inventor software based on precision real life measurements.
- Translated clients' needs into final products, meeting deadlines and budget constraints over material choice.

Dec.2017-Present   **Entrepreneur**   *Frameries, Belgium*
Woodturner self-employed
- Crafted high-quality, premium handmade wooden products, demonstrating precision and creativity.
- Organized and led around 20 private woodturning workshops, enhancing communication and instructional skills.
- Sold products at craft markets, showcasing strong customer service and sales abilities.
- Featured in live interviews on 3 major nationwide Belgian media outlets (DH, TéléMB, RTBF).

LANGUAGES

- Native French speaker, full professional proficiency in English, limited working proficiency in Dutch, and elementary proficiency in Ukrainian.

SKILLS

- Networking: Troubleshooting & Design, Cisco, Fortinet Firewalls, Alcatel.
- Programming: Python, Power FX, C++, Bash & Shell Scripting, HTML, CSS, JavaScript, PHP, jQuery, React, OOP, UML. Data structure & algorithms.
- Data Analysis: Power Bi & Power Querry M, Qlick.
- Relational Databases: SQL, MariaDB, MySQL, Microsoft SQL Server, Relational database modeling.
- Other: Azure Active Directory fundamentals, UI/UX design, Arduino & Raspberry Pi, Linux Administration, Windows Server 2019, Hyper-V Virtualization, Agile Scrum & waterfall methodologies, Microsoft Power Automate, Git / GitHub.
- Soft Skills: Effective team communication, project management, public speaking, analytical thinking, cultural competence

CERTIFICATIONS & AWARDS

- Cisco CCNA Routing & Switching.
- eLAO certifications: Dutch (B1), English (C1)
- National Beta Club USA (First place Engineering, First Place Performing Arts, First Place French)
- Eloquence Tournament (Club Richelieu, Public Award & Jury second place)
- ISSMA Silver Medal 2023- District Solo Indiana USA

ACTIVITIES & INTERESTS

- **Music & HiFi:** Played piano and percussion for 12 years, many performances and concerts over 2 continents. Orchestral music composition.
- **Sports:** Mountain climbing. Have climbed 4 mountains above 4000m in altitude in Europe.
- **Dance:** Member of the Diverty Dance Club Mons.
- **Data Analysis:** Regularly analyze personal datasets to gain insight into health, business trends, consumption patterns, and spending habits.