

Tom Wederich

Internship research in IT

June to 31 July 2022

Hard-working, passionate student of computer science seeking an internship at a company that would allow me to utilize my solid coding skills, and effective communication and problem solving skills.

EXPERIENCE

D.lab Deloitte - Innovation Technologie Developer Trainee

April to August 2022 (Luxembourg)

- Build multiple Web applications with VueJs, Tauri, Electron, Express
- Created a MySQL database
- Used AWS S3 and CloudFront to effectively host and secure website
- Used EC2 to host multiple tools like WikiJs for documentation
- Created Mobile Application in React Native

Epitech - Pedagogic assistant

February to July 2021 & September to March 2022 (Nancy - France)

- Oversaw student support and instructional activity management
- Fielded questions from students about C++ and C
- Assisted students in debugging their codes and assisted with any follow-up student queries

Junior Conseil Taker - Project Manager

Since September 2021 (Nancy - France)

- Engaged in business development and client relations
- Accessed client needs and objectives, translated those needs and objectives to specifications given to developers
- Managed such projects from conception to completion

BGL BNP PARIBAS - Trainee Production Security

September to December 2020 (Luxembourg)

- Developed scripts and applied automation for active directory in PowerShell
- Created a data base using Microsoft Access
- Created scripts of web scraping and web automation using Python
- Wrote Excel automation scripts in VBA

EDUCATION

EPITECH

2018 to 2024 (Nancy - France)

- Pursuing a bachelor's degree program at a school of innovation and IT expertise
- Learning experience comprises active instruction, individual project-based assignments, and group work

SKILLS

- **C:** Created multiple games, system functions like malloc, ls, nmobjdump...
- **C++:** Created an ECS for a 3D Bomberman, a server for a R-Type...
- **C#:** Created Videos games on Unity
- **Python:** Automated scripts, web scraping and mathematics calculations
- **VBA:** Automated Excel and created a database with Microsoft Access
- **PowerShell Language:** Active Directory Automation
- **VueJs, Javascript, HTML, CSS, MySQL:** Created a health survey, a touristic application, and other multiple smaller application
- **React native, MongoDB:** Created a carpooling application
- **Git, Github, Gitlab:** Tools used for project management and test.
- **AWS:** Used EC2 to host documentation, S3 and CloudFront to host web application

CONTACT

Mail : tom.wederich@epitech.eu

LinkedIn : [linkedin.com/tom-wederich](https://www.linkedin.com/tom-wederich)

Github : github.com/TheGorb

INTERESTS

Video Games
Virtual Reality
Sport (Climbing)
History
Airplane
Music

SOFT SKILLS

Stress Management
Independent Learner
Proactivity
Adaptability
Communication
Project Management
Creativity

LANGUAGES

French : Native Language
English: 860/990 TEPitech (TOEIC equivalent **B2**) and used to speak english at work

ASSOCIATIVE ACTIVITY

E-mma - Epitech Nancy

Event manager, in charge of planification and organisation of event, association promoting diversity in IT field.

AWARDS AND RECOGNITION

Creation and instrumentation of a rocket, with graphic interface and website, obtaining the price of the best industrial project in the OSI (Olympiad of Engineering Sciences) competition in 2017