# **Evan Tortevois**

Sherbrooke QC 269 rue Brooks, J1H 4Y1 873-888-7820 Evan.Tortevois@usherbrooke.ca linkedin/in/evantrvs evantrvs.github.io

IT Engineering Intern (16 weeks, Fall period)

#### **Education**

Master's Degree in Computer Science, Course-Based Program

2024-2025

Université de Sherbrooke, Québec, Canada

**Engineering Degree in Computer Science** 

2022-2025

Polytech Tours Graduate School of Engineering, Tours, France (equivalent to a Master's degree)

**Preparatory Classes for Engineering Schools** 

2020-2022

Polytech Tours Graduate School of Engineering, Tours, France

Scientific High School Diploma (Baccalauréat Général Scientifique)

2018-2020

Lycée Polyvalent – La Flèche, France (equivalent to a DCS in Québec)

### **Skills**

**Languages** French (Native language)

English (Oral 4/5, Written 5/5)

**Technical Skills** Modeling UML, Versioning & Workflow GIT, Virtualisation

Data Science, Artificial Intelligence, Software Engineering Programming C/C++, C#, Java, Python, SQL, HTML/CSS

Office 365, Suite Adobe, Modern Dev Tools

**Key Strengths** Adaptability

Autonomy Teamwork Conscientious

# **Professional Experience**

#### Assistant to the IT Director

Summer 2024

Groupe DupliPrint, Mayenne, France (Printing Factory)

(Internship)

As part of a company's ERP transition (Enterprise Resource Planning)

- Adapted a stock tracking system with Electronic Data Interchange (EDI).
- Programmed automated and efficient industrial processes.
- Designed intuitive and user-friendly software interfaces for end users.
- Ensured robust processing and management of large datasets.
- Analyzed client needs and provided tailored solutions.

# **Other Relevant Experience**

#### **Adventure Park Instructor**

**April-September 2023** 

GADAWI Nord, Tours, France (Treetop Adventure Park)

- · Welcomed and guided clients.
- Supervised and ensured safety compliance.
- · Worked collaboratively in a team environment

#### **Order Picker**

**Summer 2021, Summer 2022** 

SOCAMAINE, Champagné, France (Food Distribution)

- Work on large teams to accomplish tasks
- Achieve productivity goals within set timelines
- · Operate a forklift.

# **Projects**

#### Deep Learning AI Models for Atari Game - Python (UdeS)

Winter 2025

Train and compare models to perform in a game from images (5 ppl.) Artificial Intelligence, Neural Networks, Model Training, Automation

#### Data Correlation and Pattern Study - Python/SQL/Databricks (UdeS)

Fall 2024

Complete data science process, valorization and meaningful insights (2 ppl.) Data mining, Cleansing, Integration, Statistical study, Visualization, Classification

### Inventory Management Software - C#/.NET/SQL (Polytech Tours)

Winter 2024

Design a database-integrated software platform (2 ppl.)

Software architecture, UX/UI, Robustness, Software engineering, UML modeling

## Medical Image Segmentation Tools - C++ (Polytech Tours)

Fall 2023

Implement and optimize algorithms and detection for 3D images (2 ppl.) Image processing, Optimization, Object-oriented, Design Patterns, Code Quality

## Time and attendance web application - Java/Spring (Polytech Tours)

**Winter 2023** 

Collaborative development of a solution using Agile practices and Git workflow (5 ppl.) Project Management, SCRUM, CI/CD Pipeline, Test Management, Framework

# **Interests**

- Sports & Outdoors: Climbing, via ferrata, cycling, hiking
- Travel: Cultural discovery and immersive experiences.
- Science & Technology: Passionate about innovative solutions and the latest advancements.