

# Tristan MULLER

Full-Stack Developer

Incoming to Victoria / Vancouver, BC

+33 6 82 62 31 43

✉ tristanmuller@gmx.fr

🌐 <https://tristanmuller.ovh/>

in tristan-muller-dev

Valid Canadian Work Permit (IEC/PVT)

## SUMMARY

Fullstack Developer with 5+ years of experience specialized in React, NodeJS, and 3D visualization (OpenGL). Proven track record in deploying scalable telephonic and mobile applications.

## EXPERIENCE

- 2023 – 2024 **Web Developer, Ip Connect, Montpellier**
- Created and deployed a professional phone application designed for fast and reliable call manipulations with modern and ergonomic interface.
  - Architected and manage a database for telephonic usages to drive effective and relevant support.
  - Designed and optimized a RESTful API using Node.js, reducing data processing time by 20% for 5,000+ active users..
- 2021 – 2022 **Web & Mobile Developer, Capgemini, Pérol**
- Developed a modern and user-friendly Flutter mobile application for internal professional exchanges via instant messaging and video.
  - Developed a showcase website for the marketing and communication of a regional project using Angular and Strapi.
- 2018 – 2019 **OpenGL & Java Developer, UMR AMAP, Clavier**
- Designed and developed a Java desktop application with optimized and next-generation 3D features using OpenGL for scientific data visualization.
- 2018 **Web Developer, Studio Gazoline, Montpellier**
- Developed a facial recognition API with augmented reality features for an eyewear store to allow end users to try on products from home.
  - Created a WebGL tool to facilitate 3D implementations in website projects.
  - Added GoogleMap features in Javascript to a website to allow users to precisely measure a plot.

## EDUCATION

- 2023 – 2024 **Master of Science (M.Sc.) in Computer Science, EPSI, Montpellier**
- 2021 – 2022 **Bachelor of Science in Software Development, EPSI, Montpellier**

## SKILLS

<b>OpenGL</b>	Jogl, Lwjgl, WebGL, Glad, GLFW, OpenCL
<b>Unity</b>	Editor, scripts, shaders, URP, HDRP, Built'in
<b>C++</b>	VS, Make, CMake
<b>JS</b>	React, EcmaScript, Angular, NodeJS, Grunt, Babel, Electron, Tauri
<b>Java</b>	Java SE, JavaFX, Swing, Maven, Spring
<b>Web</b>	Html 5, Css 4, PHP, Sql
<b>Python</b>	Anaconda, Machine Learning, DeepLearning
<b>Mobile</b>	Flutter, Dart, Cordova
<b>CI/CD</b>	Jenkins, Gitlab CI, Github Action, Docker
<b>Management</b>	Kanban, Scrum, CoBIT, ITIL, EBIOS, RACI, Ishikawa