Louis Lascelles-Palys

✉ Email   GitHub   in LinkedIn   🌐 Portfolio

💼 Work Experience

Agile Robots
Software Engineer — 2025—Present

Working on AgileCore's IDE team, building a customizable IDE that enables operators to define and adapt robot actions. Using Vue with TypeScript, GraphQL, and Python/Django. Other projects included a data hub (shop) using Nuxt, Prisma (SQLite), BetterAuth, and Stripe.

Jobreel
Full Stack Developer — 2024—2025

Full-stack development of core job-matching application and admin panel using Vue.js, Node.js, and MongoDB. Led technical and UX improvements across the entire stack.

Misfits Gaming Group
Senior Video Editor & Motion Designer — 2018—2021

Led video editing and motion design for premier esports teams (in the LEC, CDL, OWL). Managed a team of editors and created content for multiple brand identities across Europe.

Madison Square Garden Entertainment
Video Editor & Designer — 2017—2017

Produced video content, motion design, and event materials for world-renowned entertainment venue following their acquisition of Counter Logic Gaming.

Counter Logic Gaming
Video Producer — 2017—2017

Created and edited video content for the League of Legends and Overwatch teams, working directly with the CEO and stakeholders to drive brand growth and engagement.

🎓 Education

University of British-Columbia
BSc, Computer Science — 2022—2023

Simon Fraser University
Computer Science — 2020—2022

Simon Fraser University
Interactive Arts & Technology — 2015—2017

💻 Projects

Agile Data Hub — 2025

Marketplace for robot "task" datasets at AgileRobots, enabling users to browse and purchase pre-recorded robot actions. Built with Nuxt, Tailwind, Prisma (SQLite), BetterAuth, and Stripe.

PrairieLearn Ranked & Publication — 2023

Capstone project at UBC creating a ranking system for the PrairieLearn quizzing platform, extended through directed studies under Dr. Ramon Lawrence. Co-authored paper "Live Session Gamification using PrairieLearn".

⚡ Skills

Languages & Core Skills

TypeScript/JavaScript   Python   SQL   Java   C++   Git   CI/CD   Testing   Documentation

Frontend Development

Vue   React   HTML/CSS   Tailwind CSS

Backend/Meta Development

Node.js   Nuxt   API Development   Docker

Database Technologies

MySQL   PostgreSQL   MongoDB   Database Design   Database Migrations

Creative

Video Editing   Motion Graphics   Photography   UI/UX Design   Figma   Adobe Creative Suite