



Simon Ricard

Software Developer

☎ 819-269-3403 | @ contact@simonricard.com | 🌐 <https://www.simonricard.com>

Profiles

 simonoricardo

 Simon Ricard

Experience

City of Shawinigan

June 2024 - now

Programmer

Shawinigan, QC

- Develop and maintain internal applications using **PHP, Laravel, VueJS, Postgres**.
- Program ticket's requirement using established standards and TDD methodology. Integrate user interfaces to optimize the user's experience.
- Participate to data scheming and creation of SQL request. Participate to the architectural and tests planning.

Rum&Code

September 2022 - May 2024

Full Stack Developer

Shawinigan, QC

- Proficient in full-stack development with expertise in front-end (React Native, RNWeb, Typescript, CSS) and back-end technologies (Elixir, Phoenix, Liveview, Postgres, GraphQL).
- Collaborate with cross-functional teams to gather and analyze project requirements.
- Review code from teammates. Suggest necessary changes in order to maintain our apps performant and easily maintainable.
- Keep my development tools up-to-date as well as those of my team (ex: deployment scripts)

Cogeco Connexion

November 2020 - April 2021

Technical Support

Trois-Rivieres, QC

- Give remote technical supports to users for all services offered by Cogeco. Give a diagnostic for different issues and offer appropriate solutions and schedule on-location technician visits.
- Report vital data to the next support level on more major outages. Follow up on issues via open tickets.

Nolinor Aviation

February 2018 - June 2020

Flight Dispatcher

Mirabel, QC

- Exercise co-authority flight dispatching in an A-type operations control system. Maintain flight watch and communicate relevant changes in flight and weather conditions to the crew.
- Creation of automation tools at dispatch such as automatic calculation of payload, crosswind, fuel tankering, etc.
- Contribute to the migration of a new flight planning software (PPS8) as well as instating new operational procedures.

Air Canada

February 2017 - February 2018

Flight Dispatcher

Toronto, ON

- Exercise co-authority flight regulation and surveillance in an A-type operations control system (Air Canada, Air Canada Rouge, and Sky Regional).
- Plan flights, communicate changing weather and flight conditions to the crew

Skyplan Services ltd

October 2015 - February 2017

Flight Dispatcher

Calgary, AB

- Exercise co-authority flight regulation and surveillance in an A-type operations control system for three airlines (Air North, Enerjet, and Trans-Capital Air).
- Construct efficient and valid routes in EuroControl airspace.
- Creation of tools to calculate landing distances on contaminated runways.

Education

College Shawinigan

March 2021 - August 2022

Software Development

AEC

Received the Athena award for academic excellence

Centre de Formation en Transport de Charlesbourg

2014-09-01 - 2015-05-08

Flight Dispatch

DVS