# PIERRE-LUC GAGNÉ

FULL STACK DEVELOPER 

◆ QUEBEC CITY, CANADA

#### • DETAILS •

Quebec City Canada pierreluc212@gmail.com

## • LINKS •

LinkedIn

**Github** 

#### Personal website

#### • SKILLS •

Node.js

React

Java

PHP

JavaScript

**Typescript** 

SQL

HTML/CSS

Docker

**AWS** 

# LANGUAGES

French

English

Korean

Japanese

# • HOBBIES •

Foreign languages Cycling Fitness

#### PROFESSIONAL SUMMARY

Developer with 7 years of experience delivering robust solutions. Expertise lies in leveraging technologies such as Node.js, React, and Java to build scalable applications and optimize existing codebases. Proven ability to thrive in fast-paced environments while ensuring high-quality deliverables, demonstrated by leading major system improvements and integrating complex functionalities in a structured and easily readable way. I have a good eye for details which lead me to consider all edge cases and anticipate errors before they occur.

#### WORK EXPERIENCE

#### Enrolled In a Japanese language School, Tokyo

March 2022 — April 2025

#### Fullstack developer at Alythia, Quebec City

September 2019 — March 2022

Development of back-end system for insurance company in TypeScript (React), nodeJS (nestJS), SQL

- Lead major code refactor resulting in increase of development time
- Designed key parts of the application architecture to ensure a scalable codebase

Development of an E-commerce platform used by thousands of users written in Java (Spring), JavaScript (React), nodeJS, SQL, Elastic Search.

- Improved the system to ensured low latency even during high traffic situations
- Integrated new payment processor with the platform leading to increased user acquisition

## Enrolled In a Korean language School, Seoul

January 2018 — September 2019

# Front End Developer at Crakmedia, Quebec City

September 2015 — January 2018

Development of a CPA network delivering advertisements to millions of people around the world written in JavaScript (React), PHP (Symphony), nodeJS (Express), SQL, Vertica

- Built a system for advertisers to visualize their key metrics.
- Developed a system to ensure data consistency when communicating with 3rd party systems preventing needs for manual data correction

# Front End Developer at Agence Idecom, Quebec City

July 2013 — September 2015

Development of websites for various clients using JavaScript (Angular/jQuery), PHP (Wordpress), SQL

- Introduced a base template for new websites thus decreasing development time
- Managed to deliver in a constantly changing environment and guaranteeing that deadlines were met

## **EDUCATION**

ACS in Web integration, Collège O'Sullivan de Québec, Quebec City

January 2012 — January 2013

#### DCS in Natural Sciences, Cégep Limoilou

 $September\,2007-May\,2010$