Ayrton Senna Seraphim do Amaral

Software Developer

I'm a software developer with a strong foundation in object-oriented programming. But I'm not just a developer, I'm a problem solver, a team player, and a professional with a knack for working in diverse projects. In addition to technical proficiency, I bring creativity, adaptability, and strong communication skills.

✉ ayrton.amaral.ca@gmail.com 📱 +1 438 680-6730

📍 Montreal, Canada 🖇 ayrton-amaral.github.io/ayrton-portfolio/

in linkedin.com/in/ayrton-amaral ○ github.com/ayrton-amaral

EDUCATION

Information Technology Programmer-Analyst
Collège LaSalle

09/2022 - Present   *Montreal, Canada*

Master's Degree: Contemporary Culture with research area in Communication and Cultural Mediations
Federal University of Mato Grosso

03/2018 - 03/2020   *Cuiabá, Brazil*

WORK EXPERIENCE

Production Manager
Filmesimples Productions

04/2016 - 09/2022   *Rondonópolis, Brazil*
A company that produces movies (short and full-length) for circulation at competitive film festivals and commercial circuit in movie theatres.

Achievements/Tasks
- Leadership.
- Project Management with 40-person team from conception to release of films.
- Quick and creative problem solving skills.
- Adapted to fast-changing and pressure environments.
- High communication skills.

Professor and researcher
Federal University of Mato Grosso

03/2018 - 09/2022   *Cuiabá, Brazil*
Federal Public University in Brazil located in the Central-West region of the country.

Achievements/Tasks
- Holding lectures and teaching in classes.
- Academic advisor in course final papers.
- More than 20 publications in international scientific journals.
- Responsible of conducting research group about media studies.
- High capacity in managing and being member in group collaboration environments.

SKILLS

Java C# HTML/CSS JavaScript PHP
SQL PL/SQL Oracle MySQL
NoSQML (MongoDB) UNIX CentOS Linux
Windows IntelliJ Eclipse VS Code Xcode
Microsoft Visual Studio IDLE python

PROJECTS EXPERIENCE

Gas Station Management System
- Developed a Java-based sales management CRUD application for a gas station following Object-Oriented Programming.
- https://github.com/ayrton-amaral/Java-Gas-Station-Management-System

OrderMaze Expedition Game
- Developed a game for kids using HTML/CSS/JavaScript/AJAX for Front-End and MySQL/PHP for Back-End.
- https://github.com/ayrton-amaral/PHP-Game-OrderMaze_Expedition

Technology Institution Management System
- Developed a full application with Windows Form for Front-End and Back-End on C# and Microsoft SQL Server.
- https://github.com/ayrton-amaral/Technology-Institution-Management-System

CERTIFICATES

Cisco IT Essentials Certification
Developed skills and procedures to install, configure, and troubleshoot computers, mobile devices, and software.

International English Language Testing System (IELTS)
CEFR C1 - British Council IELTS certified.

LANGUAGES

● English
Full Professional Proficiency

● French
Professional Working Proficiency

● Spanish
Professional Working Proficiency

● Portuguese
Native or Bilingual Proficiency