

Edmundo Canedo Cervantes

☎ +52 443 423 7305 | ✉ edcance.dev@gmail.com | 💼 edcance.dev | in EdCanCe | 🌐 EdCanCe

EDUCATION

Tecnológico de Monterrey

Bachelor of Science in Computer Science, GPA: 95.5/100

August 2023 — June 2027 (Expected)

Santiago de Querétaro, Querétaro, México

Relevant Coursework:

- **Ongoing:** Data Structures and Fundamental Algorithms Programming, Modeling of Minimal Systems and Computational Architectures.
- **Finished:** Object-Oriented Programming, Mathematics and Data Science for Decision Making.

CETIS 120

Major in Programming with a Focus on Physics and Mathematics, GPA: 99.4/100

August 2020 — June 2023

Morelia, Michoacán, México

Relevant Coursework:

Software Development with Structured Programming, Web Development with Persistent Data Storage, Mobile App Development.

PROJECTS

Pet Vet Health 🌐

May 2024 - June 2024

C++, HTML, CSS, JS

- Developed a system to manage a veterinary clinic in the terminal.
- Created a database using .txt files to load and store all the clinic's data.
- Implemented a system to generate PDFs from HTML files for printing medical checkups.

DeltaTrain 🌐

April 2023 - May 2023

PHP, SQL, C++

- Developed the backend for a social network for sharing workouts, recipes, and posts.
- Implemented a notification system to notify users of interactions of their profile with other users.
- Integrated URL rewriting to create more understandable and user-friendly URLs.

ACSI (Institutional Health Center Administrator) 🌐

October 2022 - December 2022

HTML, CSS, JS, PHP, SQL, C++, Krita

- Developed an app to manage a healthcare facility, including patient data, prescriptions, doctors, and inventory.
- Designed visual assets for the app, including logos and status images, using Krita.
- Integrated a module that generates PDFs of prescriptions, allowing for subsequent printing.
- Implemented a test data generator in C++ to optimize app testing.

ACHIEVEMENTS

Outstanding participation in the DGETI Prototypes Contest

January 2023

- Participated in a contest focused on creating prototypes for various purposes, where I developed ACSI.

Bronze medal in the Mexican Olympiad of Informatics

September 2022

- Participated in a National Competitive Programming Contest.

VOLUNTEERING

Competitive Programming Professor

March 2022 - December 2023

- Taught lower-semester students at my high-school, focusing on competitive programming.

TECHNICAL SKILLS

Languages: C++, Java, HTML/CSS, PHP, SQL, JavaScript, Python, MATLAB.

Developer Tools: Git, GitHub, VS Code, Linux, Krita.