CV

Contact

Carlos Carret Miranda

Bachelor in Computer Science

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Social Networks

[Portfolio](#) [LinkedIn](#) [GitHub](#) [Telegram](#)

Professional Profile

- Creation and layout of web pages and web applications in **React** and **Nextjs**.
- Creation and layout of web pages in **Angular**.
- Creation of web pages using **JavaScript** or **TypeScript** frameworks such as **Vue, Nestjs**, and **Nodejs**.
- Creation of web applications using **C#**, **SQL, .NetFramework**.
- Creation of Desktop applications for **Windows** using **C#** and **.NetFramework**.
- Creation of **Telegram bots**.

Research

- Participation in **ERMAC 2023** event with presentation of work **Tool for simulating tumor growth in various regions of the human body in three dimensions**: [url](#)
- Participation in **ELACTAM 2024** event with presentation of work **Simulation of tumor growth in various regions of the human body in 3 dimensions**
- Publication of article titled **Ferramenta para simular o crescimento de tumores em várias regiões do corpo humano em três dimensões**(See [here](#)) in **REMAT** **journal** since **July 19, 2024**.
- Currently developing **articles** corresponding to topics related to this section.

Experience

- Worked as a **Backend** Developer at **Guajiritos** using **Nestjs** from **03/2022** to **08/2022**
- Worked as Part Time, **Full Stack** Developer at **Geocuba** using **Vue with Quasar** and **Nestjs** from **07/2022** to **02/2023**.
- Worked as **Student Assistant** of **Computer Science** in the subjects of **Functional Programming** at the **University of Havana** from **02/2023** to **08/2023**.
- Worked as **Full Stack** Developer at **BlueBerry** using **.NetCore and .NetFramework** and **Angular** from **10/2023** to **01/2024**.
- Worked as **Trained Professor** of **Computer Architecture** at the **University of Havana** from **02/2024** to **09/2024**.
- Worked as **Network Technician** at the **Central Node of the University of Havana** from **02/2024** to **10/2024**.
- Currently working as **Frontend** Developer at **Curious Website** using **Nextjs** since **10/2024**.
- Currently working as **Frontend** Developer at [Space Hunters](#) using **Nextjs** since **12/2024**.

Soft Skills

- Completion of several projects throughout the **Computer Science** career, some of the paths that have been touched with these projects are:
  - **Applied Mathematics**
  - **Software Engineering**
  - **Web page design**
  - **Work with Databases**
  - **Creation of backend for web and desktop applications.**
- Handling of the **Spanish** language as a native language and **English** at a technical-intermediate level (B2).
- Knowledg of **Portuguese** at a basic level (A2).
- Knowledg of **French** at a technical-intermediate level (B2) and **German** at a basic level (A1).
- Currently learning **Portuguese**.
- **Adaptable in learning and reading necessary documentation for the project one is working on**, for example, to carry out a project on Applied Computing in biology or medicine, I usually read bibliography to specialize in these fields.
- Skill and dexterity with various **frameworks** for work in frontend such as **Vue, React, Nextjs, Angular** and for work in backend such as **Nestjs** or **Nodejs**, some projects located on my [Github](#).
- Skill and experience working in **Git**, the projects are located on my [Github](#).
- **Teamwork**. Ability to collaborate effectively, communicating clearly and resolving conflicts to achieve common goals. I have enjoyed working in a team on projects like [The-Sims](#) or others that are located on my [Github](#).

- **Scrum Knowledge**: Experience having daily and weekly meetings, resolving obstacles and following the details of the Product Backlog.
- **Adaptable to changes in development frameworks and tools**. Available to progress in terms of improving in the technologies I master or learn to handle new technologies. For example, if a new version of the framework being used comes out, I adapt quickly to the changes.

Hard Skills or Abilities

PROGRAMMING LANGUAGES

- **C** | [Shell](#) | [WebServer](#)
- **C++**
- **C#** | [Cellular_Automata](#) | [The Sims](#)
- **CSS** | [Museum](#) | [Bahamas](#)
- **Dart**
- **Haskell** | [Sudoku-Hidato](#)
- **HTML** | [Bahamas](#)
- **JavaScript** | [Timestamp Project](#)
- **SQL** | [Animal Shop](#) | [Distributed Search Engine](#)
- **Python** | [Distributed Search Engine](#) | [SRI](#) | [Networks-Py](#) | [Proyecto Automata](#)
- **Prolog** | [Azul](#)
- **Rust**
- **Solidity**
- **TypeScript** | [Animal Shop](#) | [My Forum DApp](#)

FRAMEWORKS

- **Angular** | [Bahamas](#)
- **Blender**
- **Bootstrap**
- **Django** | [Museum](#)
- **Dotnet** | [Cellular_Automata](#)
- **Flutter**
- **GraphQl**
- **Jestjs**
- **Mongodb**
- **Nestjs** | [Animal Shop](#) | [Nestjs-Stripe-Prisma](#)
- **Nextjs** | [My Forum DApp](#)
- **Nodejs** | [Timestamp Project](#)
- **Quasar** | [GeoCuba](#)
- **React** | [My Forum DApp](#)
- **Vue** | [GeoCuba](#)
- **Unity** | [Cellular_Automata](#)

OTHER TOOLS

- **Bash** | [Distributed Search Engine](#) | [Shell](#)
- **Docker** | [Distributed Search Engine](#)
- **Git** | [GitHub Profile](#)
- **PostgreSQL** | [Animal Shop](#)
- **TailwindCss**

Education

- **High School Diploma** at the **Vocational High School Institute of Exact Sciences Vladimir Ilich Lenin**
- **Bachelor** of Science in **Computer Science** at the **University of Havana** from Monday, January 15, 2024.