David Olivo

"Junior Full Stack Web Developer"   *CABA, Argentina. (+54) 9 1124016394*

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Full Stack Developer with studies in Systems Engineering. I have experience in Front-End and Back-End development, using technologies such as HTML, CSS, JavaScript, ReactJS, Redux, NodeJS, Express, Sequelize, and PostgreSQL. I possess knowledge in agile methodologies (Scrum), GIT, data structures, algorithms, and frameworks. As an individual, I am committed, responsible, empathetic, resilient, honest, and helpful.

EXPERIENCE:

Full Stack Web Developer – PRODELEVATE   **Jule 2023 – August 2023**

Professional Practice

Web system designed for product administration, management, and online sales. Its essence lies in providing a robust and efficient platform, aimed at enabling users to create and manage products, carry out sales, control inventory, and offer a seamless shopping experience for customers. I had an active involvement in:

- Model and build the plataform's Database using Sequelize and PostgreSQL.
- Create GET, POST, PUT and Delete routes for CRUD operations on Products, Users, Providers and Categories, using JavaScript, Node.js and Express.
- Implement User Local Authentication from both the Back and Front end using passport.
- Creation of informative plataform components: About Us, Privacy Policy, Terms & Conditions.
- Achieve responsive design.

Presentation: https://www.youtube.com/watch?v=ohP9JcM9b-8

PROYECTOS:

Full Stack Web Developer – POKÉMON   **June 2023 – Jule 2023**

Academic Experience. Henry Bootcamp

Design and develop a Single Page Application (SPA) about Pokémon where you can:

- Search for Pokémon.
- View their information.
- Sort them alphabetically or by stadistics.
- Filter them by type or origin.
- Create new Pokémon.

Front – End: JavaScript, HTML, CSS Modules, React, Redux.

Back – End: JavaScript, Node.js, Express.

Database: Sequelize y PostgreSQL.

Repository: https://github.com/Davidoar15/PI-Pokemon-by-David-Olivo

Full Stack Web Developer – DISCORD CLONE   **September 2023 – October 2023**

Self-taught experience

Design and develop a Discord clone that fulfills its core functionalities.

- Authentication with Clerk.
- Real-time messaging using Socket.io.
- Deleting and editing messages in real-time for all users.
- 1:1 Conversation and Video Calls between members.
- Sending file attachments as messages using UploadThing.
- Member management (kick, guest/moderator role change).

- Generation of unique invitation links and functional invitation system.
- Infinite loading of messages in batches of 10 with Tanstack-query.
- Creation and customization of servers.
- Good user interface using Tailwind CSS and ShadcnUI.
- ORM using Prisma.
- Database using PlanetScale.
- Light / Dark mode.

Front – End: Next.js Client, TypeScript, React, Tailwind.

Back – End: Next.js Server, TypeScript, Socket.io.

Database: Prisma, MySQL.

Repository: https://github.com/Davidoar15/Discord-Clone

JAVA Developer – SYSTEM FOR VACATION CONTROL   **October 2023**

Self-taught experience

Design and develop a System for calculating an employee's vacation days based on their department and antiquity, using graphical interfaces:

Welcome Interface:

- The user must enter their name to access the System.
- If the user does not enter their name, a message should appear inviting them to do so.

Terms and Conditions Interface:

- The terms and conditions of the System must be displayed without the user being able to modify them.
- Through a CheckBox, the user must indicate whether they accept the terms and conditions or not.
- If accepted, a button should be enabled to continue to the Main Interface. If not accepted, the button should reamain disabled.

Main Interface:

- The user can perform calculations by filling in the requested fields.
- The user has the option to clear the fields to perform new calculations.
- The user has the ability to customize the interface and return to the Welcome Interface.

Technologies Used: JAVA, OpenJDK – 21, Visual Studio Code.

Repository: https://github.com/Davidoar15/Learning-JAVA2-Graphic_Interface_System

Full Stack Web Developer – TASK LIST   **October 2023**

Self-taught experience

Develop a Task List using the MEVN stack where you can:

- Create a new Task, including its title and description.
- View the list of all created tasks.
- Modify a Task.
- Be able to change the status of the task to "Done" or "Pending."
- Delete a Task.

Front – End: TypeScript, HTML, Bootswatch, Vue.

Back – End: TypeScript, Node.js, Express.

Database: MongoDB.

Repository: https://github.com/Davidoar15/Learning-Vue2_CRUD-Task-List

TECHNOLOGIES:

- **Programming Languages:** JavaScript, TypeScript, C++, JAVA.
- **Frameworks Tools:** React, Vue, Node.js, Express, Sequelize, Next.js.
- **Database:** PostgreSQL, Prisma, MongoDB.
- **Tools:** Git, Slack, Discord. **Agile:** Scrum.

PROFESSIONAL EDUCATION:

- Full Stack Web Developer. Henry Bootcamp. 4 months of theorical and practical coursework. 2023.
- 4th Semester of Systems Engineering. Universidad Nacional Abierta, Venezuela. 2021 – 2023 (Not completed due to migration).

LANGUAGES:

- **English B2** – Upper Intermediate: Document