Hernandarias, Paraguay
Contacts
Gmail: aguicarpy@gmail.com
GitHub: https://github.com/Aguicarpy
Linkedin: https://www.linkedin.com/in/aguicarpy/
Tel: +595 983297559

Carlos Aguilar

Full Stack Web Developer

Full Stack Developer, with educational/freelance experiences in SPA web projects that helped me to train and specialize both technically and in teamwork, better oriented to the Back-end. Knowledge in agile scrum methodologies, GIT management, data structure, algorithms, adaptability in frameworks, APIs consumption (RESTful). Experience in Front-end and Back-end development / data architecture or other with React, Redux, NodeJS, Express, SpringBoot. With active listening, proactivity, perseverance, logical thinking, and good teamwork.
English level: basic.

PROJECTS

Intranet Sul América Agrícola   **Oct-Nov. 2023**
Freelancer experience
Project description: developed to improve the cooperation between employees, it presents several functionalities made to facilitate interaction and communication between employees of several branches.

Features:

- Automatic sending of vacancy request within the company.
- Cooperative events calendar, differentiated by employee's area.
- Real-time chat integration, WebSocket(socket.io).
- HR records area. Table/history of employees, calls made and vacancies loaded for HR type users.
- Authenticated login.

Front: React, Redux, CSS, HTML.

Back: NodeJS, Express, WebSocket.

Database: PostgreSQL, Sequelize.

Link repository: https://github.com/Aguicarpy/intranet_sulamerica

Full Stack Web Developer - Patitas sin Hogar.   **Aug. 2023**
Academic Experience (Collaborative). Henry Bootcamp
Project Description: Develop a SPA site with a social focus on the adoption of pets looking for a home. The site will help the user or organization post the pet for adoption so that an adopting user can give the pet a home.

Features:

- Dashboard section for admin users.
- Local login authenticated by JWT and third party (Google)
- Controlled forms, payment gateway, email notifications.

Front: React, Redux, CSS, HTML.

Back: NodeJS, Express.

Database: PostgreSQL, Sequelize.

ModulesNPM: mercadopago, JWT, cloudinary, bcrypt.

Repository link: https://github.com/RieraAndres/Henry_PF

Full Stack Web Developer - WikiDogsWoof.   **Jul. 2023**

Academic experience. Henry Bootcamp

Project description: project with the purpose of visualizing the types of existing dog breeds, with combined filtering and sorting for more control of the visualization for the user.

Features:

- Control errors in the forms

- Check proper functioning of the server

- Integrate all functionalities

Front: React, Redux, CSS, HTML.

Back: NodeJS, Express.

Database: PostgreSQL, Sequelize.

Repository link: https://github.com/Aguicarpy/PI-DOGS

OTHER EXPERIENCE

Embedded Systems Programming   **jan. 2021 - Dec.2022**

Hernandarias, Paraguay

- Development, design and programming of electronic systems with Arduino.

- Testing and completion of educational projects.

TECHNOLOGIES:

Programming languages: Javascript, Java

Frameworks tools: React, Redux, Express, NodeJS, Sequelize, WebSocket(socket.io), SpringBoot

Database: PostgreSQL.

Modules: JWT, brypt

Cloud: Azure

Tools: Git, Slack, git bash, arduinoIDE.

Agile: Scrum.

PROFESSIONAL EDUCATION.

- Full Stack Web Developer. Henry Bootcamp. 800 hours of theoretical-practical training. 2023.

- Cloud Bootcamp, Easy Code. 2023.

- Java Professional Course, Código Facilito, 2023.

- Advanced Technician in Industrial Mechatronics. National Career Promotion Service. 2022.

- Third year in Electromechanical Engineering. Universidad Privada del Este. 2022.

LANGUAGES

Spanish - Advanced.

Portuguese - Advanced.

English - basic.