

CARLOS PORRAS

IT Management

EXPERIENCE

NOVEMBER 2021 – PRESENT

FULL STACK DEVELOPER, GBS Data Corporation

- .Net Core (C#)
 - Build and maintain microservices, in which RESTful APIs are created, using a Domain Driven Design and Clean Architecture pattern.
 - Interact with PostgreSQL using Entity Framework and Dapper.
 - Build and maintain consoles that are intended to continuously process information.
 - Build and maintain migration consoles to alter the database structure (code-first approach).
- Angular & React
 - Consume the microservices created in .Net Core to add functionality to the pages created.
 - Create new pages and reports used by internal staff and clients.
 - CSS, HTML, Bootstrap and TypeScript knowledge.
 - Use Tailwind for React applications.
- Use PostgreSQL as a database management system, and pgAdmin as its management tool.
- Use Redis as an in-memory database and interact with it using .Net.
- Use Kafka as an event streaming platform, and consume/process messages using .Net consoles.
- Git usage for versioning control and usage of GitLab as a web-based Git repository.
- Basic Docker knowledge to inspect the applications hosted in them and review the logs.
- Basic Ansible knowledge to add the configuration needed by the different applications.
- Work using a Scrum Framework and Jira as a tool to manage the software development projects.
- Continuously involved in interactions to evaluate designing, refactors and improvements in the current and new solutions.

EDUCATION

JANUARY 2016 – SEPTEMBER 2022

IT MANAGEMENT – BACHELOR'S DEGREE, Costa Rica Institute of Technology (ITCR)

UDEMY COURSES

- Build Responsive Real-World Websites with HTML and CSS from Jonas Schmedtmann (Finished)
- The Complete 2023 Web Development Bootcamp by Dr. Angela Yu (Finished)
- The Complete Javascript Course 2023: From Zero to Expert! from Jonas Schmedtmann (Finished)
- Advanced CSS and Sass: Flexbox, Grid, Animations and More! from Jonas Schmedtmann (Finished)
- The Ultimate React Course 2023: React, Redux & More by Jonas Schmedtmann (In Progress)

REACH ME AT

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