Juan Garcia Candon

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El Puerto de Santa María, Cádiz - 11500, España

OBJECTIVE

Seeking a challenging position in backend development to leverage my expertise in server-side programming, database management, and API integration. Aiming to contribute to innovative projects at the intersection of cloud computing and data security.

EDUCATION

- **Escuela Superior de Ingeniería, Universidad de Cádiz** *September 2019 - Actuality*
  Computer Engineering specializing in IT Puerto Real, España
- **Escuelas Sagrada Familia** *June 2019*
  High School Diploma with a specialization in Technological Sciences Puerto de Santa María, Cádiz
- **Escuelas Sagrada Familia** *June 2017*
  Secondary Education Puerto de Santa María, Cádiz

PROJECTS

- **OMV MangoPhone: Virtual Mobile Operator** *October 2023 - January 2024*
  Tools: Vaadin, SpringBoot, AWS, GitHub []
  ◦ Developed the backend of the system, enhancing performance and scalability.
  ◦ Created a conceptual data model to define the different entities of the system, facilitating efficient data management.
  ◦ Implemented an automatic email system to confirm rate purchases for clients, improving customer communication.
  ◦ Deployed the application in AWS Elastic Beanstalk, ensuring its accessibility and reliability using services like Amazon EC2.
  ◦ Conducted various tests to analyze the system's functionality, identifying and resolving key issues.

- **Charge-Connect: Services Marketplaces** *June 2024 - Actually*
  Tools: Python, Django, Django REST framework, Git, GitHub []
  ◦ Collaborated in a professional team to share knowledge and create an innovative application.
  ◦ Responsible for developing the backend of the system, ensuring its proper functionality.
  ◦ Developed the API of the application, enabling seamless communication between the frontend and backend.
  ◦ Utilized GitHub professionally, employing methods like CI/CD for deployment.

SKILLS

- **Programming Languages:** C, C++, Java, PHP, HTML, JavaScript, Bash, PL/SQL
- **Web Technologies:** Laravel, SpringBoot, Wordpress, React
- **Database Systems:** SQL
- **DevOps & Version Control:** Git, GitHub, GitLab, Docker, CI/CD deployment
- **Specialized Area:** Web development, Server Administrator, Network Interconnection, System Infraestructure
- **Other Tools & Technologies:** Latex Overleaf, Oracle Virtual Box, PHPmyAdmin, VSCode

ADDITIONAL INFORMATION

Languages: Spanish (native), English.
Interests: Sports, Lidership, Continuous Learning.