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JUAN DANIEL RODRÍGUEZ MONTERO

TECHNICIAN IN TECHNICAL SUPPORT | SOFTWARE DEVELOPER

+3 years of experience developing computer solutions and working as technical support assistant. Ability to acquire and share knowledge in a self-taught way. Willingness to work with high-performance teams and good development in work environments. Ability to present new and innovative ideas.

MOST RECENT EXPERIENCE

Computer Engineering Student at Instituto Tecnológico de Costa Rica

Jan. 2020 - Present

RESPONSABILITIES

- Promote engineering initiatives to reduce dependencies, improve team experience and efficiency.

- Fostering experimentation and constant feedback loops, while ensuring quality and knowledge sharing.

- BackEnd and FrontEnd development of applications using the requested language such as JavaScript, Java, C#, C++, or Python.

- Implement the appropriate data structures to solve advanced problems.

- Solve problems using OOP, appropriate software design patterns and algorithms.

- Design and implement SQL and NoSQLdatabases.

- Use of standardized languages to diagram computer solutions.

- Document source code using standards like Doxygen.

KEY ACCOMPLISHMENTS

- I encourage that in most of the projects in which I participate there is at least one woman, to promote the creation of more diverse and inclusive environments.

- By promoting good development practices, programming in pairs and groups, project development times were reduced.

- The development of solutions with architectures that include database, REST API, web and mobile application was achieved.

- Solutions based on complex algorithms such as the genetic algorithm, were presented to recover an image trace that has a very basic pattern of vertical or horizontal lines.

Technical Support Assistant at AAO Consultant

Nov. 2018 - Jul. 2019 - [IT Consultant]

RESPONSABILITIES

- Handle issues related to PBX deployments, Office 365, and server performance.

- Perform preventive maintenance of computer equipment.

- Analyze possible configurations and provide solutions for server virtualization
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SKILLS

- Fast Learner
- Problem solving
- Strategic planning
- Pragmatic thinking
- Active listening

- Adaptability
- Team player
- Abstract thinking
- JavaScript, Java, C#, C++
- SQL, NoSQL

- Imperative and declarative programming
- Object-Oriented Programming (OOP)
- Technical support
- Networking essentials
- Linux

COURSES

Undertaking Selling Software

Dec 2022 [Udemy]

- Software distribution structures (Partners)
- SaaS

- Business processes
- Software sales operations scheme

Next Amazona: Build ECommerce Website Like Amazon By Next.JS

Jan. 2022 [Udemy]

- Responsive eCommerce website
- User and SEO friendly frontend

- Build a scalable backend
- Connect to payment gateways

EDUCATION

Middle Technician in Technical Support at C.T.P Fernando Volio J.

Feb 2015 - Dec 2018 [Cartago, Costa Rica]

LANGUAGES

- Spanish (native)

- English (Intermediate)