Joaquin Arturo **Rios Cardoso**

Programmer Analyst

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📍 Concepción, Chile

SUMMARY

My name is Joaquin Rios, and I am just a couple of months away from completing my degree as a Programming Analyst. Currently, I am employed as a web developer. Besides this, I hold a bachelor's degree in engineering science. Throughout my career, I have demonstrated flexibility and adaptability, having worked in various industries, and now I am finally pursuing my true passion.

In addition to my professional experiences, I have spent several years traveling around the world, living in Australia, New Zealand, and Japan. These experiences have significantly enhanced my conversational English skills. Apart from my work and academic interests, I am an avid board game enthusiast, enjoy reading, and love painting miniatures.

STRENGTHS

I consider myself a highly competent team player, adept at active listening and self-reflection. My strong analytical thinking allows me to approach problems with a strategic mindset and find innovative solutions by thinking "outside the box." I have a keen enthusiasm for embracing new challenges and setting both short- and long-term goals to drive my personal and professional growth. Additionally, I take pride in being a quick learner, always eager to acquire new knowledge and skills.

RELEVANT WORK EXPERIENCE

CRECIC S.A., CONCEPCION | Programmer Analyst | Jan 2023 – Today
Tasks:

- Training in technologies for the design and development of the new Municipal Management System (SGM): Svelte, JavaScript, NodeJs, Docker, Git.
- Providing support to the Help Desk department in resolving tickets for the currently running SGM, which utilizes PHP and PostgresSQL.
- Troubleshooting and debugging both front-end and back-end modules for the new SGM.
- Designing mockups and process diagrams for new modules to be implemented.

GREZ Y ULLOA SPA, CHILLAN | Sales Assistant | Sep 2021 – Jan 2022

Tasks:

- Prepared and issued quotations, effectively communicating product information and pricing to potential customers.
- Coordinated the timely dispatch of materials to various construction sites, ensuring prompt and efficient delivery.
- Managed the process of requesting missing materials to fulfill sales orders, maintaining a seamless customer experience and satisfaction.

CONSTRUCTORA LIMA LTDA., CHILLAN | Storage Manager | Feb 2021 – Ago 2021

Tasks:

- Efficiently managed material requisitions using the Iconstruye platform to ensure timely availability of required materials.
- Oversaw the receipt and documentation of waybills and invoices, maintaining accurate records of incoming materials.
- Conducted comprehensive assets and inventory control to track stock levels and optimize resource allocation.
- Ensured meticulous storage control, organizing and managing the storage facilities to maximize space utilization and accessibility.

COMPAÑÍA CERVECERAS UNIDAS CCU, TEMUCO | Process Engineer, Brewhouse area | Apr 2016 – Jan 2018

Tasks

- Collaborated with a multidisciplinary team to manage the maintenance budget for the Brewing area.
- Collected and analyzed data to establish a new monthly mechanical maintenance program, implementing a preventive/predictive maintenance system.
- Reorganized and facilitated the procurement of spare parts for critical equipment, ensuring smooth operations and reduced downtime.
- Supervised the annual maintenance program and various projects to ensure timely completion and optimal efficiency.
- Led initiatives to improve overall safety standards, implemented 5S methodology, and promoted OCA/TPM practices in the area.

UNIVERSIDAD DE CONCEPCION, CONCEPCION | Computer Laboratories Consultant | Mar 2013 – Dec. 2013

Tasks

- Supervising and providing support for the computer laboratory equipment.
- Ensuring the proper maintenance and functionality of the computer laboratory equipment used by students and faculty members.

EMPRESAS IANSA, PLANTA SAN CARLOS | Internship | Dec. 2012 – Feb. 2013
Tasks
- Collected data on critical pumps used in the raw sugar refining area to contribute to the maintenance program.
- Devised and executed a comprehensive lubrication program for equipment within the production area.
- Assisted in monitoring the maintenance plan for the beet subarea.
- Utilized CAD software to create detailed layouts of the designated area.

EDUCATION

ANALYST PROGRAMMER TECHNICIAN| 2022 – Now
Instituto Profesional Virginio Gómez, Concepcion.

BACHELOR'S DEGREE IN ENGINEERING SCIENCES | 2018 – 2013
Universidad de Concepción, Concepción

LANGUAGES
- Spanish: Native
- English: Conversational

TECHNOLOGIES
- JavaScript (Intermediate)
- Nodejs (Intermediate)
- Git (Intermediate)
- Svelte (intermediate)
- Python (Intermediate)
- Docker (Basic)
- C# (basic)

OTHER KNOWLEDGES
- MATLAB: Intermediate
- Electronic: Intermediate
- Infor EAM: Intermediate
- SAP: Basic
- EES: Intermediate
- AutoCAD: Intermediate
- Autodesk Inventor: Intermediate

HOBBIES

Electronics and programming (making things using Arduino and Raspberry Pi), 3D design and printing, photography and board games.