



FERNANDO BETHULAR

Integration Engineer

CONTACT

Argentinian
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SKILLS

- ANALYTICAL THINKING, PLANNING
- PROACTIVE AND SELF-LEARNING
- WORK UNDER PRESSURE
- TROUBLESHOOTING IN HIGH-PRESSURE ENVIRONMENTS.
- TEAM WORK
- LEADERSHIP

TECH SKILLS

- SQL Querying & Reporting
- Powershell, Bash & CMD Scripting
- Splunk Monitoring
- EMV Technologies
- Windows Server Administration
- ESXi vCenter Administration
- Python

LANGUAGES

English – EF SET (C2 Proficient)
Spanish – Native

COURSES

SQL Server Developer / 2017 /
Education IT

Network Security: Ethical Hacking / 201
/ **Education IT**

Splunk - Beginner to Architec / 2020 /
Udemy

Automatization with Python / 2021 /
Udemy

The Python Bible / 2021 / **Udemy**

Advanced Scripting & Tool Making
using Windows Powershell / 2021 /
Udemy

EDUCATION

Universidad Argentina de la Empresa - UADE
[2020] – [on going]
Bachelor in Computer Engineering

WORK EXPERIENCE

Giesecke+Devrient Mexico [04-2023]–[Today]

[Integration Engineer – Customization HUB Americas]

- Delivery of highly customizable electrical profiles on company factories with customer's defined specifications.
- Application Protocol Data Unit (APDU) knowledge for debbuging and scripting in card personalization implementation.
- Implementation of Jira Workflows and incidents management.
- Implementation of ServiceNow Dashboard, workflows and task boards for metrics analytics.

Thales Mexico (ex Gemalto) [12-2020]–[04-2023]

[Integration Engineer - Banking & Payments Services]

- Delivery of highly customizable solutions on site or SaaS with customer's defined specifications.
- Environment Configuration: Network Architecture, Database, Operating System and High-Availability.
- Improvement and automatization of repetitive task. Mainly Powershell and Bash.
- Implementation and usage of TLS and WSS protocols. Certificates creation and installation. Keytool and OpenSSL.
- Linux-based and windows-based systems. SQL Databases and JBOSS applications.
- Agile management of Ticket's creation in Jira and documentation in Confluence.
- Integration of AWS and private cloud solutions.
- Application Protocol Data Unit (APDU) knowledge for debbuging and scripting in card personalization solutions.
- Interdisciplinary teamwork for On-schedule Project Delivery

Thales Argentina (ex Gemalto) [05-2018]–[11-2020]

[Support Engineer - Banking & Payments Services]

- Provide technical support of hosted and managed services.
- Continuously improve service reliability, performance and security of the services.
- Collaborate with Service Delivery Managers on traffic trends; analyze the impact of mid-term business changes on capacity requirements.
- Participate in capacity management processes and security audits.
- Design and implement changes into the systems.
- Adapt solution parameters to make architecture evolutions.
- Maintain and enhance internal tools to improve service industrialization.
- Participate in the handover from set-up to production.
- Participate in the definition of production requirements.

[Kunitec Informatic Services] [05-2012]–[05-2018]

[Support Analyst /L1 Coordinator]

- Responsible of coordinating L1 support team activities.
- Manage the periodic maintenance and repair of workstations and peripherals of local networks on customer premises.
- Maintenance and revision of Windows / Linux Servers.
- Installation and configuration of security cameras and other CCTV systems.