

# Cristopher De La Cruz

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## Experience

<b>Analytics Engineer</b> , Beacon Hill – Remote	February 2023 – Present
● Developed Python data pipelines for Azure DevOps and SAP BO ETL into Oracle DW	
● Deployed on-prem dbt Core environment with cron-based DAG orchestration	
● Developed SQL dbt models for customer service data, exposing via SQL views to BI platform	
● Enabled visibility into 7,000+ incident & bug reports, prompting backlog reduction initiative	
● Efforts led to 15% of outstanding Sev1/Sev2 issues cleared in 2025 Q1-Q2	
<b>Co-Founder &amp; DevOps Engineer</b> , Halo Creations – Remote	October 2025 – Present
● Established secure infrastructure, configuring Tailscale-integrated Docker services like Forgejo and Nextcloud on hybrid on-prem/cloud servers for team collaboration	
● Leveraged personal hardware for cost-free hybrid setup, enabling stable app/website hosting and reducing external expenses by 100% in early stages	
● Enabled seamless team access to services by implementing Tailscale features (Serve, Funnel, subnet routing) ensuring full functionality across distributed environments	
<b>Business Intelligence Engineer Intern</b> , Amazon – Bellevue, WA	June 2023 – August 2023
● Built QuickSight dashboards tracking weekly net capacity forecasts for all Canada FCs	
● Built QuickSight Canada capacity planning metric paginated reports for all Canada FCs	
● Automated 3 hour weekly manual capacity report to QuickSight dashboard	
<b>Accounting Data Analyst Intern</b> , BMW Manufacturing – Greer, SC	August 2022 – December 2022
● Built Kimball star-schema model in PBI from manual SAP ECC exports	
● Delivered PBI dashboards for Accounts Payable KPIs analyzing all global BMW suppliers	
● Managed on-prem department PBI Report Server, managed refreshes & permissions	
<b>QMT Data Analyst Intern</b> , BMW Manufacturing – Greer, SC	January 2022 – May 2022
● Built PBI dashboard visualizing car manufacturing progress by pulling near real-time data from Oracle DBs to support section manager decision making	
● Delivered weekly report evaluating 30+ BMW suppliers via weighted scoring system considering defect rates, PPM, delivery compliance	

## Skills

**Data & Cloud:** SQL, Python, dbt, Microsoft Azure, AWS

**BI & Modeling:** Power BI, Amazon QuickSight, DAX, Power Query M

**Dev & Tools:** Docker, Git, Azure DevOps

## Certifications

<b>Microsoft Certified: Power BI Data Analyst Associate (PL-300)</b>	October 2022 – October 2025
<b>Microsoft Certified: Azure Data Fundamentals (DP-900)</b>	November 2022
<b>Microsoft Certified: Azure Fundamentals (AZ-900)</b>	November 2022

## Education

<b>University of South Carolina Upstate</b> – BA in Information Management and Systems	December 2024
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