# **Jacob M. DesRoches**

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**EDUCATION**

**Temple University – Fox School of Business**, *Philadelphia, PA* Graduation: May 2025

Bachelor of Business Administration

**Major:** Management Information System

**Minor:** Management Consulting

**GPA:** 3.7

**EXPERIENCE**

Temple University Facilities Management – *Philadelphia, PA*

**Energy Data Coordinator,** November 2021 – Current

* Process and handle millions of dollars’ worth of energy bills for 5 of Temple’s campuses monthly across 375+ accounts for 13 different vendors.
* Track, record, and investigate data to meet federal and municipal environment air quality Title V requirements.
* Work with both co-workers and vendors to meet all deadlines and due dates.
* Analyze bills and generate reports to find any discrepancies.
* Utilize ArcGIS to locate and label 50+ generators across Temple’s campuses.
* Report energy usage and cost data to the Philadelphia Office of Sustainability.

PricewaterhouseCoopers – *Philadelphia, PA*

**Healthcare Industries Data & Technology Analytics Intern,** June 2024 – Current

* Aided in managing the transition of a client’s data visualization platform to Power BI.
* Designed a comprehensive 10-week training program for 7000 business users, based on the Microsoft Power BI Analyst course.
* Designed various Gantt charts, RACI matrices, and detailed project plans through Microsoft Project to ensure seamless execution.
* Collaborated with cross-functional teams to ensure project milestones were met on time.
* Utilized strong analytical and problem-solving skills to address and resolve implementation challenges.

PricewaterhouseCoopers – *Philadelphia, PA*

**Start Consulting Internship,** June 2023 – August 2023

* Collaborated with a team on a pro bono client project, devising impactful solutions in line with their mission and objectives, contributing to positive social change and community development.
* Utilized multiple data analysis and visualization tools to provide comprehensive user research, contributing to our strategic proposal.
* Developed and delivered presentations, effectively communicating complex user insights and actionable recommendations to senior management.
* Utilized agile methods as an integral part of project management, enhancing team cohesion, efficiency, and productivity.

United States Marine Corps – *Camp Lejeune, NC*

**Logistics Supervisor,** June 2017 – June 2021

* Supervised multiple domestic and international import and export operations ranging from 24-164 tons of military equipment as well as 500-1300 personnel.
* Utilized inventory ERP systems to organize, plan-for, and control over six million dollars’ worth of equipment.
* Analyzed and submitted procurement plans to minimize spending and increase efficiency.
* Produced quarterly reports of equipment status, personnel readiness, and efficiency to higher headquarters.
* Trained and managed 4 logistics clerks and conducted classes in document management, sexual assault prevention and response, on-the-job safety, and risk management.

**PROJECTS**

United States Marine Corps – *South Korea & Japan*

**Korean Marine Exchange Program** December 2018 – January 2019

* Oversaw the Korean-Marine Exchange Program as the sole logistics liaison with the transportation of 1000 gallons of water, 500 gallons of fuel, 12 tons of food, and 28 tons of equipment.

**Operation Fuji-Viper 19-1** August 2018 – December 2018

* Executed three major training exercises by planning, maintaining, and supervising the logistic embarkation of 164 tons of equipment, 20 pieces of rolling stock, and over 1300 personnel.

**SKILLS**

* Microsoft 365 (Excel, PowerPoint, Word, Visio, One Drive, and Teams)
* Microsoft Power Platform (Power BI, Power Automate, Power Apps)
* Visual Studio Code (JavaScript, HTML, CSS)
* MySQL Workbench & MongoDB Database
* Tableau
* Amazon Webservices