David Gallo

David.Gallo747@gmail.com | (613) 620-6121 | Linkedin.com/in/DavidGallo747

SUMMARY

High-achieving trilingual student at uOttawa recently completing an Honours Bachelor of Commerce, specialized in Business Technology Management, with consulting, data analytics, entrepreneurship, volunteering, and leadership experience.

HIGHLIGHTS

- 9.1 CGPA (10-point scale), Dean's List
- Excellent interpersonal/communication skills
- Cybersecurity data analytics experience
- Leadership in extracurriculars

EXPERIENCE

Deloitte Digital   May 2018 – Sep. 2018; Sep. 2019 – Dec. 2019; Jan 2021 – Present

Business Technology Analyst – Technology Consulting

- Developed and implemented a benchmarking framework for a public utility company looking to overhaul its internal IM services and supporting technologies.
- Identified and analyzed business requirements for a cloud-based ERP implementation through workshops and independent research, then conducted a vendor market assessment.
- Created an IM framework + roadmap and developed a target operating model for a complete service delivery overhaul of a federal public sector department.

Canadian Internet Registration Authority (CIRA)   May 2020 – Dec 2020

Cybersecurity Product Data Analyst

- Prototyped DNS firewall features in an agile environment using a scrum framework.
- Developed machine learning workflow using ElasticSearch (NoSQL database), MySQL, and Python to process DNS data in real-time and prepare it for data analysis.
- Implemented unsupervised machine learning techniques including hierarchical and density-based clustering to analyze millions of daily DNS requests and isolate malicious devices.
- Deployed the solution in an integrated Amazon AWS ecosystem, with scalable EC2 instances.
- Created an API-driven dashboard to enable data-driven decision-making for marketing.

Department of National Defence   Jan. 2020 – May 2020

Accommodations Database Administrator

- Developed a comprehensive project plan to migrate business assets to MS SharePoint.
- Developed a SharePoint-hosted SQL database to manage all accommodations tracking.

Department of Fisheries and Oceans   May 2019 – Aug. 2019

Correspondence Officer, Legal Services

- Overhauled an integral SQL-based database to improve daily managerial operations.
- Managed time-critical requests for legal input by the Assistant Deputy Minister.

MNP LLP   Jan. 2019 – May 2019

Analyst/Developer – Technology Consulting

- Performed in-depth research to compare leading DXP solutions and their application in various industries. Identified new client opportunities.
- Developed a comprehensive training curriculum for province-wide Tableau training
- Assessed current state IM practices of a public sector organization and defined the future state for a records management system, as well as a fit-gap analysis for native MS Sharepoint capabilities.
- Acted as the sole content driver of two key proposals for business technology implementations.

Department of National Defence   Apr. 2017 – May 2018; Sep. 2018 – Dec. 2018

Records Management

- Managed the accessibility and security of vast amounts of data using OpenText solutions.
- Improved workplace efficiency by developing new methods to objectify client business requirements and scripted custom automation tools, leading to improved client interactions.

EDUCATION

University of Ottawa   Sep. 2016 – Present

Honours Bachelor of Commerce (Business Technology Management), Co-op. French Immersion.

- 9.1 CGPA (10-point scale). Dean's Honour List.
- Selected for and completed the intensive 2-year Profession of Management Consulting Program, to solve and present real business cases with leading consulting firms on a weekly basis.
- Selected for and completed the four-year International Certificate Program (Honours).

Bell High School   Sep. 2012 – June 2016

Ontario Secondary School Diploma. Gifted. French Immersion.

- 9.0 CGPA (10-point scale). Silver Medalist, Honour Roll.

ACHIEVEMENTS

- Fluent in English/Italian/French (DELF Level B2 and uOttawa French Immersion Certificate).
- Received awards including:
    - Accenture Scholarship Fund (2020)
    - University of Ottawa Merit Scholarship (2016-2020)
    - JDC MIS 2nd Place (2019), JDC VIP Academic (2018-2019)
    - Lazaridis International Case Conference 3rd Place (2018)
    - AP Scholar Award (2016)
    - Craig Cameron Memorial Scholarship (2016)
    - Computer and IS Award (2015)
    - Broadview Musicianship Award (2012)
    - OPC Award for Student Leadership (2011)

LEADERSHIP

- Elected three times to the University of Ottawa Senate and Telfer Faculty Council (2018 to 2020).
    - These are the two highest academic governance bodies of the university and faculty, comprised of faculty representatives, Deans, Directors, VPs, and the Chancellor/President.
    - Provided input in all academic regulations, policies, and programs for the University.

- Musical Director for the CASCO Foundation to plan/perform a fundraising charity show raising money for the Children's Hospital of Eastern Ontario (CHEO).

- Director of Sponsorship of the Telfer Human Resources Association.
    - Created a compelling sponsorship package and pitched the association to various local firms to garner support and sponsorship.
    - Managed the leading source of revenue to finance the association.

- Vice President (Internal Affairs) of the Telfer Human Resources Association.
    - Oversaw all planning and relations with the University and its students, including strategies to recruit new members and grow the alumni network.
    - Overhauled member recruitment strategies and implemented a new case management system (CRM).

- Sought a leading role in many other extra-curricular activities and case competitions, including:
    - 2-time Academic VIP and 2019 Finalist at Jeux Du Commerce (the largest Eastern Canadian business case competition); selected for the MIS team. Weekly 4-hour case cracks and presentations.
    - Coach for the 2019-20 JDC and JDCC MIS teams.
    - 3rd-place at the Lazaridis International Case Competition.

INTERESTS AND VOLUNTEERING

- Experienced with: Python, C, Elastic Stack, VBA, MySQL, Jet SQL, MS Jscript, MS Office, Tableau, Dynamics 365, SharePoint, OpenText Content Suite, Klipfolio.

- Volunteered regularly with the CASCO Foundation to support CHEO as a musician, helping raise $250,000 CAD over three years, involving full-day weekly rehearsals from September to December.

- Founded the rock band AVRA; coordinated with industry professionals to perform at events including Ottawa's largest music festival (RBC Bluesfest), and to release music on the radio (Live 88.5).

- Completed Grade 8 Piano with the Royal Conservatory of Music after 14 years, practiced and performed drums for the last 9 years.

- Developed, sourced, and built a custom 3D printer based on the open-source Voron 2.4.

References and letters of recommendation available upon request.