Jay Gopani

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# Objective

To give my utmost in my professional pursuit for overall benefit and growth of the organization that I serve for and to succeed in an environment of excellence with a satisfactory career and self-recognition.

# Professional Experience

**IT-Security & Management April 2019 – May 2025**

London, ON, Canada

* Develop and implement information security strategies, policies, and procedures
* Align security initiatives with business goals and compliance requirements
* Conduct risk assessments and develop mitigation strategies
* Manage security governance frameworks (e.g., ISO 27001, NIST)
* Monitor and manage daily security operations
* Oversee security tools (e.g., firewalls, antivirus, SIEM)
* Manage incident response and coordinate breach investigations
* Conduct vulnerability assessments and penetration testing
* Ensure regulatory compliance (e.g., GDPR, HIPAA, PCI-DSS)
* Coordinate internal and external security audits
* Lead and mentor cybersecurity teams
* Collaborate with IT, legal, HR, and other departments
* Define and oversee cybersecurity training programs
* Implement identity and access management (IAM) controls
* Maintain and review business continuity and disaster recovery plans
* Evaluate, recommend, and deploy new security technologies
* Maintain secure IT architecture and software development practices
* Report on security metrics and incidents to executives
* Communicate risks in business terms to stakeholders
* Stay current on emerging threats, vulnerabilities, and security trends  Continuously improve the organization’s cybersecurity posture

**Software Developer Jan 2016 – Feb 2018**

Silverwing Technologies (Ahmedabad, Gujarat, IN)

* Learning and keeping up to date information for all e-learning software required as software developers.
* Design and write code for product features as per client requirement.
* Analyze code to recommend modification to existing implementation.
* Read and review code changes in GIT push request.
* Program the software to allow features like animations, interactions, audio, and video to be added to content.
* Understand the interrelationship between different sections of the code base so as to be able to change one part without causing regression in the other.
* Write and integrate software code to make content responsive, adapting it to mobile and other device views.
* Implement interactive features like widgets and software stimulations.
* Write documentation for the new software, including design and implementation-specific details.

**Data Analyst Feb 2018 – May2020**

London, Ontario (Canada)

* Gather, clean, and validate data for analysis
* Perform descriptive and diagnostic data analysis
* Use statistical methods to identify trends and patterns
* Create dashboards and reports using tools like Excel, Power BI, or Tableau
* Query databases using SQL for data extraction
* Provide actionable insights to support decision-making
* Collaborate with business teams to define data needs
* Document data processes and findings clearly
* Track KPIs and business metrics regularly
* Assist in A/B testing and other analytical experiments
* Ensure data accuracy and integrity in reports
* Support data governance and data quality initiatives
* Help maintain and update data systems and databases

## Education

**N.S.D.C. Certification in Data Analytics and Data Scientist June 2025 – Pursuing**

Tops Technologies Pvt. Ltd.

**Post Grad in General Art and Sciences** **Sept 2020 – Dec 2021**

Fanshawe College –Graduated (London, ON, Canada)

**Post Grad in Digital Marketing Management May 2019 – April 2020**

Fanshawe College –Not Graduated (London, ON, Canada)

**Post Grad in Information and Network Security** **May 2018 – April 2019**

Fanshawe College – Graduated (London, ON, Canada)

**B.E. In Computer Science and Engineering** **July 2013 – May 2017**

Gujarat Technological University – Graduated (Ahmedabad, India)

**Soft Skills & Core Competencies**

* Excellent Communication (Verbal & Written)
* Strong Analytical & Problem-Solving Abilities
* Conflict Resolution & Empathy
* Time Management & Multitasking
* Detail-Oriented & Growth Mindset
* Cross-functional Collaboration (IT, Legal, HR, Executive Teams)

**Tools & Technologies**

* Security Tools: SIEM, firewalls, antivirus
* Productivity Tools: Microsoft Office, Jira, Outlook, Salesforce
* Data Tools: Power BI, Tableau, SQL
* OS & Platforms: Linux, Windows, Android, iOS

**Software Development**

* Full Stack Programming (C, C++, Java, JavaScript, Python, Shell Script)
* Mobile & Multiplatform Development (iOS, Android)
* Responsive Web Design
* Version Control & Code Review (GIT)
* E-learning Platform Development (Interactive Widgets, Simulations)
* System Integration & Documentation

**Data Analysis & Reporting**

* Data Cleaning, Validation, and Exploration
* Statistical & Diagnostic Analysis
* Dashboard & Report Development (Excel, Power BI, Tableau)
* SQL Querying & Database Handling
* KPI Tracking & Insights Generation
* Data Governance & Quality Management
* Support for A/B Testing & Experimentation

**Cybersecurity & IT Governance**

* Information Security Strategy & Policy Development
* Risk Management & Compliance (GDPR, HIPAA, PCI-DSS)
* Governance Frameworks (ISO 27001, NIST)
* Incident Response & Breach Investigation
* IAM Implementation
* Security Auditing (Internal & External)
* Security Awareness & Training Programs
* Vulnerability Assessment & Penetration Testing
* SIEM, Antivirus, Firewalls Management
* Business Continuity & Disaster Recovery Planning

**Declaration**

I hereby declare that the above-mentioned information is true to the best of my knowledge.

Name Printed:

JAY P. GOPANI

Place:

Ahmedabad (Gujarat, India)