Jay Gopani

Ahmedabad, Gujarat, India | jaypgopani05@gmail.com |+91-9409054326

 +1-226-239-7907 | in LinkedIn-JayGopani GitHub-JayGopani

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)