



SOTERIA CO LLC



AJINKYA KULKARNI

Technical Consultant

*AI, Software Engineering,
Cybersecurity, and Analytics*

16 Years of Experience

Education

Ajinkya holds a dual Master's degree in the Management of Innovation and electrical and Computer Engineering from the University of Toronto.

Summary of Abilities

Ajinkya has 16 years of experience in data, analytics, cybersecurity, and software engineering, spanning across multiple industries, and two years of experience with Soteria. He has extensive experience in complex and large-scale data analysis for decision-making in emerging fields such as Infrastructure of Things (IoT) and Telecommunications.

Areas of Expertise

- Data, Analytics, and AI
- Project Management and Delivery
- Technology
- Cybersecurity

Registrations & Certifications

Management of Enterprise Analytics

Selected Current & Recent Projects

- Network Intrusion Detection and Threat Analysis – IBM and Cisco
- Account Takeover – Cyber Security – Scotiabank
- Oversee, manage, and execute work activities as it pertains to safety data analytics for RBC Royal Bank
- Semiconductor Plant Security and Operations – IBM
- Battery planning and prediction – Top 5 Auto Manufacturer
- Fleet Vehicle (Truck) Predictive Maintenance – Top 2 Logistics Co.
- Report on China's Covid Rebound – Comprehensive review of oil and commodities, transit, shipping, geospatial, and satellite data, using data science
- Telecom Infrastructure Congestion and Planning for Network Optimization – TELUS (Fortune 500 Telecom Canada)
- Oversees diverse public safety data collection, analysis, and reporting to influence uniformed personnel deployment and safety initiatives
- Fuel-Efficient Fleet Usage Planning and Forecasting – RBC Royal Bank
- Six years of experience in data analytics beginning with the analysis of Covid-related economic recovery activities worldwide, including Chinese transit and shipping in ports.

Employment

- Dataiku (Professional Services for Data, Analytics & AI)
- RBC Royal Bank
- Bank of Nova Scotia (Scotiabank)
- TELUS (Fortune 500 Telecom, Canada)
- IBM, NY

