

# Nilansh Kohli

## Senior Business Analyst

8.7 years of experience in IT Industry

### Profile:

Certified Business Analyst and Automation Developer with expertise in business process analysis, data interaction tools, and automation development using Python. Extensive experience in access management applications, cloud computing, and requirement engineering. Adept at collaborating with cross-functional teams, gathering requirements, and implementing automation solutions for business efficiency. Strong analytical, problem-solving, and communication skills.

### Experience:

#### CGI Group

##### Business Analyst - Requirement Engineering (July 2016 - April 2017)

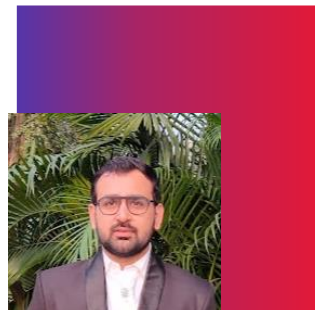
- Conducted comprehensive analysis of business requirements and translated them into detailed specifications using IBM Rational DOORS.
- Worked on data processing and requirement lifecycle management for various projects, ensuring 30% reduction in requirement analysis errors.

##### Senior Business Analyst - Shell (May 2017 – Present)

- Led requirement gathering and analysis for multiple access management applications, optimizing workflows and reducing processing time by 40%.
- Designed and developed an automation tool (data interaction tool) using Python to streamline user access management, reducing manual effort by 50% and eliminating human errors entirely, ensuring 100% accuracy in access management processes.
- Implemented Python-based solutions to automate access provisioning reducing errors and improving turnaround times by 60%.
- Conducted data analysis and transformation, leading to a 25% improvement in data accuracy and compliance with security standards.
- Monitored and managed sprint progress using JIRA and burndown charts, ensuring 95% sprint completion rate.

### Education:

Course	Institution	Graduation year	Percentage
Bachelor of Technology in Petroleum Engineering	Dehradun Institute of Technology, Dehradun	2016	79.5%



## EXPERIENCE SNAPSHOT

### INDUSTRY EXPERTISE:

- Business Analysis Planning and Monitoring.
- Automation tool development.
- Elicitation and Collaboration
- Requirement lifecycle management.
- Access Management
- Cloud Computing
- IBM Rational DOORS

### TECHNICAL SPECIALIZATIONS:

- Python
- Jira
- Axure
- Balsamiq
- Ms. Visio
- SQL
- Power BI
- Cloud Computing
- Advance Excel Microsoft Office

**Certifications:**

- Microsoft Certified: Azure Fundamentals (AZ-900)
- AWS Certified Solutions Architect – Associate.
- ITIL Foundation Certification.
- ECBA, CCBA, CBAP-Endorsed Business Analysis Fundamentals – Udemy
- AMCAT Certified Business Analyst & Data Processing Specialist.

**Awards:**

- Corona Award from CGI for outstanding contribution to the "Shell Requirement Engineering Team"
- Certificate of Appreciation from Shell for exemplary support in the transformation of design standards.
- Certificate of appreciation for gathering requirements and develop an automation tool for access management related applications.

**Trainings:**

- AWS Certified Solution Architect - Associate
- UiPath Business Analyst Training
- Power BI Training from RPS Consulting.
- Unix Shell Scripting for Beginners.
- Completed Salesforce ADMIN training.

**Skills Summary:**

<b>Primary skills</b>	<ul style="list-style-type: none"><li>• Data Analysis</li><li>• Requirement Analysis</li><li>• Solution Designing</li><li>• Defect analysis</li><li>• Testing</li><li>• Requirement Elicitation</li><li>• Requirement gathering</li><li>• Business process</li></ul>
<b>Technical skills</b>	<ul style="list-style-type: none"><li>• Python</li><li>• Cloud Computing (Azure and AWS)</li><li>• Reporting, Microsoft Excel</li><li>• JIRA</li><li>• Access Management</li><li>• Power BI</li><li>• Data Aggregator</li></ul>