

# NIKITA SURYAWANSHI

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## EXPERIENCE

### PEPSICO

Hyderabad, India

*Assistant Analyst – Global Business Services*

07/22 – 05/24

- **Digital Strategy & Transformation:** Applied end-to-end analysis and design of the e-commerce platform leveraging data driven insights, achieving a 55% increase in user traffic.
- **Strategic Market Analysis:** Collaborated on digital marketing campaign strategy (Flamin' Hot University), resulting in a 30% sales growth through targeted product analytics.
- **Agile Process Improvements:** Implemented agile methodologies & NextJS technology, led change management initiatives, surpassing KPIs with a 95+ performance score in global development.
- **Leadership & Compliance:** Directed a team of six through agile workflows to deliver ADA-compliant solutions with attention to detail, improving user accessibility by 80%.
- **Cross-functional Collaboration:** Integrated feedback from stakeholders & technology teams to streamline operations & optimize digital processes to achieve business objectives.

### SOFTUVISTA

Pune, India

*Consultant Intern*

02/21 – 04/21

- **Strategic Business Analysis:** Applied analytical thinking & data strategy to identify operational inefficiencies, implemented digital & data solutions, securing stakeholder approval & enhancing user engagement by 20%.

## EDUCATION

### CARNEGIE MELLON UNIVERSITY – TEPPER SCHOOL OF BUSINESS

Pittsburgh, PA

*Master of Science in Business Analytics*

**GPA: 4.08/4.33**

05/25

- Honors: University Honors for High QPA, Scholarship for Academic Performance, Best Teaching Assistant
- Teaching Assistant: Business Communication for Analytical Decision Making

### VELLORE INSTITUTE OF TECHNOLOGY

Vellore, India

*Bachelor of Technology Electronics & Instrumentation Engineering*

**GPA: 9.12/10**

05/22

- Honors: Received merit scholarships for Outstanding Academic Performance (2019, 2020, 2021)
- Leadership: Editor-in-Chief of The Hindu Education Plus Club (Literary Club publishing weekly newsletters)

## PROJECTS/RESEARCH

### • Capstone Project: Management Science Associates

*AI Quality Assurance Analyst Agent*

01/25 – 04/25

Applied statistics, advanced analytics & analytical thinking to design an AI-driven framework for automated data validation, anomaly detection, and reporting—cutting data prep time by 60%. Collaborated with stakeholders to develop a scalable framework that enhanced operational efficiency & decision-making.

### • Research Paper: ICWRS & ICAFEE 2018

*Robotics for Education*

Performed strategic assessment on technology integration in education, recommending robotics solutions to enhance classroom engagement by 20%.

## SKILLS

- **Data Analytics:** Data Exploration, Optimization, Data Visualization, Data Models, ETL, Data Storytelling
- **Technical Skills:** Python, R, SQL, Tableau, Microsoft Excel, Microsoft PowerPoint, MongoDB, Statistical Modelling, Business Intelligence, Process Optimization, Predictive Analytics
- **Business & Professional Skills:** Business Strategy & Performance, Forecasting, Project Management, Problem-Solving, Presentation Skills, Communication Skills, Leadership