

KUNAL GOENKA

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EDUCATION

Virginia Tech: Pamplin School of Business

Major: Business Information Technology – Decision Support System | 3.19

Blacksburg, VA

Graduation Date: May 2025

PROFESSIONAL EXPERIENCE

The Boeing Company

St. Louis, MO

Supplier Quality Intern

June 2024 – August 2024

- Developed robust, data-driven dashboards in Tableau from Quality Decision Support Systems using MySQL to provide insightful supplier quality KPI metrics
- Addressed non-conformance issues for F-15 Fighter Jets by coordinating corrective actions for incoming parts, significantly reducing rework production hours
- Assisted in the review and analysis of purchase orders, contracts, and supplier response reviews, contributing to the development of comprehensive product verification plans

Pamplin College of Business' Technology Commercialization Fellowship Program

Blacksburg, VA

Tech Analyst

August 2023 – January 2024

- Developed AI-driven patent analysis tool that processes and summarizes large datasets of patent information, translating legal data into actionable business and technical insights
- Presented key findings from the AI patent analysis tool, including product overview, data trends, insights, and recommendations, to Boeing employees and industry leaders in the Technology and AI space

State Farm

Stafford, VA

Intern

June 2023 – August 2023

- Analyzed customer demographics data of 1500 potential customers using Salesforce platform to identify target customers for Guaranteed Issue Final Expense Insurance Plan campaign
- Provided customer service for 1000+ inbound and outbound calls, answered 200+ insurance inquiries, and submitted 300+ payments to ensure seamless agency operations

RELEVANT EXPERIENCE

Marriott International

Blacksburg, VA

VT CodeFest Participant

October 2024

- Spearheaded the development and deployment of DineSmart, a dynamic restaurant recommendation system for Marriott guests using Flask, Python, and React.js
- Presented final deliverable with team to Marriott's Senior Leadership including the VP, SVP, and CTO

Virginia Tech Hackathon

Blacksburg, VA

Participant

February 2022

- Developed a stock assistant product with team using Python and Twilio to provide customers with updated stock information

Deloitte Core Consulting Series, Virginia Tech

Blacksburg, VA

Capstone Project

March 2022

- Analyzed datasets, visualized KPIs on Tableau, and presented marketing plan to Deloitte to boost 2024 Olympics viewership

The Business Information Technology Club (BIT), Virginia Tech

Blacksburg, VA

Webmaster

July 2022 – January 2024

- Developed and managed website, increasing member engagement by 40% through improved communication and event promotion to 300+ members

Bollywood Club at VT, Virginia Tech

Blacksburg, VA

Founder and President

July 2023 – December 2023

- Developed and launched an interactive club website using HTML, CSS, and JavaScript, enhancing online presence and accessibility of club information and events to 500+ members

Indian Student Association, Virginia Tech

Blacksburg, VA

Event Coordinator

February 2023 – May 2023

- Planned and organized religious and social events for 500+ members to educate and spread awareness of Indian culture
- Advertised Holi Event through in-person tabling and sold 327 tickets

TECHNICAL SKILLS INVOLVEMENT/AWARDS

- Technical Skills:** Python, SQL, Tableau, Microsoft Excel, Microsoft PowerPoint, JavaScript, HTML, CSS
- Certifications:** Fundamentals of AI & ML: Introduction to Artificial Intelligence (Skillsoft, 2024), Tableau for Data Visualizations: Introduction (Skillsoft, 2024), Boeing Generative AI Advocate (Degreed, 2024),
- Programs:** Deloitte Digital's Salesforce Academy (2021), Forage: KPMG Data Analytics Virtual Experience Program Participant (2021), 2024 Boeing AI Summit (Boeing)