# **KEVIN BONASERA**

## CYBERSECURITY & AI RISK SOLUTIONS ANALYST

## PROFESSIONAL SUMMARY

Master's student in Information Technology (Concentration: Information Systems Security) at the University of Denver, specializing in cybersecurity resilience, disaster recovery, and AI governance. Currently developing a Capstone project, "AI-Enabled Resilience Technologies in Business Continuity & Disaster Recovery (BCDR)", which evaluates how AI enhances incident response, predictive analytics, and continuity planning while introducing new vulnerabilities (model drift, adversarial ML, governance gaps).

## **Key Competencies**

- Al Governance & Resilience Studying NIST Al RMF, MITRE ATLAS, and algorithmic auditing methods (LIME, SHAP) to evaluate transparency, ethics, and resilience in Al systems.
- Cybersecurity & BCDR Knowledgeable in layered defense, IAM, cloud security, and incident response, with experience designing risk taxonomies
  and resilience strategies.
- Operational Leadership Proven record managing high-risk operations in remote environments (Alaska & Belize) and recently leading graduate-level teams of security professionals at DU by driving communication, breaking down complex cybersecurity research projects, and fostering collaboration to deliver results.
- Technical & Analytical Skills Hands-on practice from DU projects in ML, AI ethics, cybersecurity tools, and IT security operations.
- Legal & Regulated Industry Awareness Specialized in responsible AI and cybersecurity practices tailored to law firms and compliance-driven
  environments.

## **EMPLOYMENT HISTORY**

OCT 2024 - PRESENT

Cybersecurity Summer Camp Curriculum Designer, CE Tours, Remote

Co-developed CTF-style labs for students to identify vulnerabilities, analyze threats, and practice ethical hacking.

JAN 2023 - PRESENT

Security Analyst, Galalayo, Remote

Go-to analyst supporting penetration tests, drafting security proposals, and translating cyber risks into client-ready deliverables that strengthened trust and
resilience.

JAN 2023 - PRESENT

Client Success Manager | Digital Marketing Tools Specialist | Cybersecurity Advocate, The Langley Group, LLC., Remote

Supported law firm clients by leading technical writing, SEO, and API-driven automation projects, while integrating AI tools to strengthen secure and resilient
marketing operations.

2010 - 2024

Teaching Experience (K-6 Education), Sarasota and Manatee County School District, Sarasota County, FL, and Manatee County, FL

• Teaching K–6 was the hardest and most formative job, requiring constant decision making, responsibility, and relationship building, while serving as a technology leader who leveraged tools and data to drive innovation and outcomes.

2003 - 2009

General Manager - Operations & Guest Experience (Alaska & Belize), Turneffe Flats & Alaska Adventures, Belize & Alaska

• Led remote resort operations in Alaska and Belize as both an adventurer and manager, drawing on expertise as a top fly-fishing guide to run daily activities, support clients, and resolve challenges, while overseeing teams, managing risk, driving innovative sales and digital strategies, and writing business plans that balanced growth-to-sale goals in Alaska with conservation-focused initiatives in Belize alongside government and agency partners.

## **EDUCATION**

JAN 2024 - PRESENT

Master of Science, Information Technology, Concentration: Information Systems Security, University of Denver, Denver, CO (Online)

Proactively developing expertise at the intersection of cybersecurity, Al governance, and business continuity. Strengthening skills in security analysis, incident response, risk assessment, and resilient IT operations while researching Al-enabled resilience technologies for disaster recovery and continuity planning. Studies are aligned with CISSP certification standards, providing a strong foundation in comprehensive cybersecurity principles and governance frameworks.

2010 - 2012

Master of Arts in Teaching (K-6), The University of the South Florida, Sarasota, FL

ΜΔΥ 2001

Bachelor of Science, Major: Business Administration, Ohio Dominican University, Columbus, OH