# OUYA KASHEFI

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C=CONFERENCE, J=JOURNAL, P=PATENT, S=IN SUBMISSION, T=THESIS

in @PouyaKashefi

## **EDUCATION**

#### University of Turin

Bachelor in Global Law and Transnational Legal Studies, GPA: 3.5/4.0

## Azad University of Mashhad

Bachelor in Computer Science, GPA: 4.0/4.0

#### EXPERIENCE

#### IT & Systems Administrator

In Law Office

- Managed IT infrastructure ensuring secure and efficient operation of office servers, network systems, and data storage.
- Developed and implemented document automation solutions, optimizing legal document processing and data management.
- Provided technical support for system troubleshooting, network security, and software maintenance.
- Led the digital transformation of administrative workflows by integrating database management and secure file-sharing protocols.
- Applied cross-disciplinary expertise in IT and legal tech, emphasizing data security and system optimization.

# **TEST SCORES & LANGUAGE PROFICIENCY**

## • GRE (11/2024)

Total Score: 331 (Verbal: 161, Quantitative: 166, Analytical Writing: 4)

- English: Duolingo English Test Overall: 130 (expired 08/2024) Bachelor's in English Language (3 Years)
- Italian: Daily communication (3 years living in Italy)
- Persian: Native

## PATENTS AND PUBLICATIONS

- [**J**.1] P. Kashefi, et al. (2024). Shaping the Future of AI: Balancing Innovation and Ethics in Global Regulation. Uniform Law Review, 01/2024. A collaborative work analyzing the ethical considerations and regulatory frameworks necessary for the responsible development of Artificial Intelligence on a global scale.
- P. Kashefi, et al. (Expected 2025). AI and the Global Data Fusion: Navigating the Future of Cross-Border **[**].2] Flows and Regulations. Uniform Law Review, Expected 09/2025. Explores the future of global data flow regulation and its integration with AI technologies, focusing on international policies and the complexities of data governance across borders.
- P. Kashefi, et al. (Expected 2025). AI-Based Automation in Business Operations: A Computer Science [J.3] Approach to Implementation and Legal Compliance. MDPI, Expected 07/2025. Examines the integration of AI-driven automation in business operations, addressing technical implementation and regulatory compliance challenges in corporate environments.

#### PROJECTS

#### Cybersecurity Analyst - Cybersecurity Capstone: Breach Response Case Studies

12/2023

Conducted an in-depth analysis of real-world cyber breach incidents; focused on response and mitigation strategies; simulated various cyberattack scenarios to evaluate and enhance breach response measures.

Turin, Italy

09/2022 - 07/2025

09/2019 - 09/2022 Mashhad, Iran

09/2016 - 09/2019

11/2024

## **CREDENTIALS**

# IBM Cybersecurity Analyst Professional Certificate

IBM – Comprehensive 9-month program covering system security, network security, cyberattacks, software security, security strategy, mobile security, DevOps, and security engineering.

# Python for Cybersecurity Specialization

Infosec – 5-month program focused on Python programming for cybersecurity applications including threat analysis, automation, and secure software development.

## **CERTIFICATIONS**

The Strategy of Content Marketing (UC Davis)	12/2023
Cybersecurity Threat Vectors and Mitigation (Microsoft)	01/2023
Introduction to Computers and Operating Systems and Security (Microsoft)	11/2023
Prepare Data for Exploration (Google)	01/2024
Make Data-Driven Decisions (Google)	03/2023
Foundations: Data, Data, Everywhere (Google)	05/2024
And More	

- **TECHNICAL SKILLS**
- Programming Languages: Python, C++, Java
- Artificial Intelligence Libraries: PyTorch, TensorFlow, scikit-learn
- Mathematics: Proficient in Linear Algebra, Statistics & Probability, Optimization
- Data Management: SQL, Pandas, NumPy

## **PROFESSIONAL COLLABORATIONS**

#### **Interdisciplinary Research Partnership**

Collaborated with the Department of Law at the University of Turin and international computer engineering departments to produce the publication "Shaping the Future of AI: Balancing Innovation and Ethics in Global Regulation." Bridged insights between legal frameworks and technological advancements in AI.

## SOFT SKILLS

- Effective Communication: Strong written and verbal skills; adept at research writing and presenting findings
- Teamwork: Proven ability to collaborate within interdisciplinary research teams
- Creativity & Problem-Solving: Skilled at addressing open-ended challenges with innovative solutions
- Time Management: Capable of managing long-term projects with diligence and efficiency
- Adaptability: Quick learner with the ability to integrate emerging technologies and methodologies

Completed August 2023

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