

John-Patrick Olatunji Akinyemi

johnpatrick.akinyemi@mcombs.utexas.edu • www.linkedin.com/in/jpakinyemi • www.jpakinyemi.com • (832) 215-9380

I. PROFESSIONAL SUMMARY

John-Patrick is an enthusiastic Ph.D. student with a deep passion for Information Systems (IS), committed to making a meaningful difference. His creative thinking, coupled with strong leadership, analytical, and communication abilities, has been honed through twelve years of professional experience in industry and academia.

II. EDUCATIONAL BACKGROUND

The University of Texas at Austin

Ph.D. Student in Information Systems, McCombs School of Business

Austin, TX

Aug 2021 – Aug 2026

Sam Houston State University

Graduate Certificate in Cybersecurity; *Cumulative GPA: 3.80 / 4.00*

Master of Business Administration (MBA); *Cumulative GPA: 3.91 / 4.00*

Huntsville, TX

Aug 2019

May 2018

The University of Texas at Arlington

Bachelor of Science in Business Information Systems (BSc); *Cumulative GPA: 3.71 / 4.00*

Arlington, TX

Dec 2011

III. RESEARCH

RESEARCH AREAS

- Climate Misinformation
- Algorithms Governance and Societal Impacts
- Digital Platform Governance
- Qualitative Comparative Analysis (QCA) (*Methodology*)

JOURNAL AND CONFERENCE MANUSCRIPTS IN THE REVIEW PROCESS

1. Tanriverdi, H., **Akinyemi, J.O.** "Algorithmic Social Injustice: Antecedents and Mitigations." Under 3rd Round review at *MIS Quarterly*.
2. **Akinyemi, J.O.**, Jarvenpaa, S.L. and Gunda, T., "Climate Misinformation Production: Beliefs, Physical Environmental Experiences, and Affordances." Under review at *Annual Meeting of the Academy of Management, Chicago, IL, 2024*.
3. **Akinyemi, J.O.**, Banga, M., Bai, Y., Zhou, T., Rhee, J., Nielson, D., "Organizational Intent to Learn: Harnessing Framing For The Inflation Reduction Act." Under review at *Annual Meeting of the Academy of Management, Chicago, IL, 2024*.

MANUSCRIPTS AND CONFERENCE PAPERS IN PREPARATION

1. Tanriverdi, H., **Akinyemi, J.O.**, and Neumann, T., "Mitigating Bias in Organizational Development and Use of Artificial Intelligence" in preparation for submission to *Information Systems Research*
2. **Akinyemi, J.O.**, Jarvenpaa, S.L and Ozer, G.T., "Boundary Reinforcement in Multisided Platforms: A Configurational Analysis of External Conditions," in preparation for submission to *Information Systems Journal*
3. Tanriverdi, H., **Akinyemi, J.O.**, and Yang, S., "Effectiveness of Organizational Mitigations for Cybersecurity, Privacy, and IT Failure Risks of Artificial Intelligence" in preparation for submission to *MIS Quarterly*

PROCEEDINGS PUBLICATIONS AND PRESENTATIONS

1. Tanriverdi, H., **Akinyemi, J.O.**, and Neumann, T. (2023) "Mitigating Bias in Organizational Development and Use of Artificial Intelligence" *International Conference on Information Systems (ICIS)*, Hyderabad, India.
2. Tanriverdi, H., **Akinyemi, J.O.** (2023) "Effectiveness of Organizational Mitigations for Cybersecurity, Privacy, and IT Failure Risks of Artificial Intelligence" *Workshop of Information Systems & Privacy (WISP) Proceedings*, Hyderabad, India.
3. **Akinyemi, J.O.**, Jarvenpaa, S.L and Ozer, G.T. (2023) "Boundary Reinforcement in Multisided Platforms: A Configurational Analysis of External Conditions" *Proceedings of Hawaii International Conference on System Sciences (HICSS)*, Maui, Hawaii.

CONFERENCE PRESENTATIONS

1. Akinyemi, J.O, Jarvenpaa, S.L and Ozer, G.T., "Boundary Reinforcement in Multisided Platforms: A Configurational Analysis of External Conditions" *QCA Workshop at Americas Conference on Information Systems (AMCIS)*, August 2023, Panama City, Panama.
2. Akinyemi, J.O, Jarvenpaa, S.L and Ozer, G.T., "Seeking Beyond: External Mechanisms and Boundary Outcomes in Digital Multisided Platforms." *QCA Conference of the Americas (AQCA)*, April 2022, Houston, TX.

IV. HONORS, AWARDS, AND CERTIFICATIONS

FELLOWSHIPS

- UT Austin Strauss Center for Internal Security and Law: **Brumley Graduate Fellow** Aug 2022 – Present
- California State University System: The Chancellor's Doctoral Incentive Program Fellowship Aug 2022 – Present
- University of Texas at Austin: **Graduate School Recruitment Fellowship** Aug 2021 – Present
- University of Texas at Austin: **McCombs Mentoring Fellowship** Aug 2021 – Present

RESEARCH AWARDS

- Workshop of Information Security & Privacy (WISP) 2023 Student Paper Award – 3rd Place
- Best Paper in Dynamics of Platforms and Ecosystems Track (2023): Hawaii International Conference on System Sciences (HICCS)

GRANTS

- Sandia National Laboratories: LDRD June 2022 – June 2024

IT PROFESSIONAL CERTIFICATIONS

- International Institute of Business Analysis: **Certified Business Analysis Professional (CBAP)** Nov 2019
- Project Management Institute (PMI): **Agile Certified Practitioner (ACP)** Sep 2019
- TOGAF 9.1 Enterprise Architecture: **Foundation, Certified** Dec 2018
- IBM: **Enterprise Design Thinking** May 2018

V. ACADEMIC WORK EXPERIENCE

The University of Texas at Austin, McCombs School of Business **Austin, TX**
Teaching Assistant (TA) Jan 2022 – Current

- MIS 375: Strategic Info Technology Management (Prof. Tanriverdi) Spring 2022
- MIS 301H: Introduction to Information Technology Management Honors (Prof. Agarwal) Spring 2022

Research Assistant (RA) Aug 2021 – Current

- RA for Digital Multisided Platform Governance Literature Review project (Prof. Jarvenpaa) Fall 2021
- Led a team of four Undergraduate Research Assistants (URA) in data collection and analysis Spring 2022

Houston Community College (HCC) **Houston, TX**
Adjunct Faculty Jan 2020 – Aug 2021

- BCIS 1305: Business Computer Applications Spring 2020, Fall 2020, Spring 2021
- ITNW 1425: Fundamentals of Networking Technologies Spring 2021, Summer 2021

VI. SERVICE

REVIEWING ROLES

- Reviewer at European Journal of Information Systems (EJIS), 2023
- Ad-hoc Reviewer at Annual Meeting of the Academy of Management (AOM), 2023; 2024
- Ad-hoc Reviewer at Hawaii International Conference on System Sciences (HICCS), 2023; 2024
- Ad-hoc Reviewer at International Conference on Information Systems (ICIS), 2023

CONFERENCE VOLUNTEERING

Americas Conference on Information Systems (AMCIS) 2022; 2023 **Minneapolis, MN; Panama City, PA**
Doctoral Student Conference Volunteer

Workshop on Information Systems and Economics (WISE) 2021 **Austin, TX**
Doctoral Student Conference Volunteer

International Conference on Information Systems (ICIS) 2021 **Austin, TX**
Doctoral Student Conference Volunteer

The Ph.D. Project's Annual Conference 2021; 2024 **Chicago, IL**
UT Austin University Representative

OTHER

SDSU Fowler College of Business (Dept. of MIS) – Digital Innovation Lab **San Diego, CA (Remote)**

Student Mentor

Sep 2021 - Present

BP

Houston, TX

Lead Ambassador – STEM National Strategic Relationships
Campus Recruiter Volunteer

Oct 2018 – March 2021
Jan 2015 – Jan 2020

International Volunteer HQ

Kathmandu, Nepal

Full-time Volunteer English Teacher – Vinayak High School Kathmandu

Sep 2007 – Jan 2008

VII. PROFESSIONAL ASSOCIATIONS

- Member, Association for Information System (AIS)

Aug 2021 – Present

VIII. OTHER WORK EXPERIENCE

Five9

Remote

Business Analyst

Mar 2021 – Aug 2021

- Identified gaps and documented requirements needed for e-bonding Salesforce with client ITSM solution.
- Produced discovery documentation, including gap analysis and activity diagrams for migration of the recruiting system.

BP – North America Gas and Power - Integrated Supply & Trading

Houston, TX

DevOps Business Analyst

Jun 2019 – Mar 2021

- Analyzed operational system defects, identified operational risks, and designed system solutions.
 - Facilitated the delivery of prioritized defects by conducting system testing and supporting user acceptance testing.
- Project Business Analyst
- Nov 2013 – May 2019
- Designed the Gas Settlements Invoicing and the Counterparty Reference Data custom system solutions.
 - Collaborated with business users for process analysis on the current and future state of the Gas trading system.

BP – Global Oil Europe - Integrated Supply & Trading

London, United Kingdom

Performance Analyst

Sep 2012 – Oct 2013

- Generated Management Information (MI) by interpreting performance metrics of Commodity Trading systems.

London Organizing Committee of the Olympic Games (LOCOG)

London, United Kingdom

Arrivals and Departures Assistant – Heathrow Airport

Jun 2012 – Sep 2012

- Maintained and analyzed the Olympic Games members' travel data on the Arrivals & Departures System (ADS).

The University of Texas at Arlington – Department of Residence Life

Arlington, TX

Residence Hall Resident Assistant

Aug 2010 – Feb 2011

- Supervised a floor consisting of 26 resident university students and organized community-building activities.

IX. TECHNICAL SKILLS

- **Programming Languages:** JAVA, VBA, SQL, HTML, XML, and Python
- **Tools:** NetBeans IDE, Microsoft SQL Server, Microsoft Visio, Microsoft Team Foundation Server 2013 (TFS), Microsoft Visual Studio, Tableau, and Microsoft SharePoint