(717) 514-3612

# KYLAN PAIGE

#### INFORMATION SYSTEMS



#### PROFESSIONAL SUMMARY

As a Business Process Analyst with over 2 years of hands-on experience, I specialize in transforming intricate datasets into actionable insights, adeptly crafting dashboards tailored to stakeholder needs. My analytical foundation, enriched by an initial study in architectural engineering, equips me with a unique blend of strategic and data-driven thinking. Proficient in Agile Methodology, I am prepared to collaborate and adapt in fast-paced environments while keeping a keen eye on KPIs and conducting forecast analysis. With strengths in systematic problem-solving, quick learning, and effective communication, I am eager to contribute and grow in dynamic digital technology and data analytics roles.

#### **WORK EXPERIENCE**

APR. 2017 - FEB. 2021

#### Research Aide, The Ohio State University, Columbus, Ohio

- Developed Cognitive Research Experiments: Designed scientific "games" for children aged 7-9, enhancing early childhood cognitive studies.
- Designed User Interfaces: Crafted graphics for educational games, ensuring enhanced learning experiences.
- Evaluated Assessment Effectiveness: Optimized alignment of assessments with research goals, improving educational outcomes.
- Managed Data Analysis: Handled ~750,000 data points using data analytics tools. Analyzed patterns and trends of user behavior to gain insights about provided services and procedures.
   Utilized A/B testing of marketing campaigns to drive traffic to the lab and created data visualizations designed to provide graphical clarity to stakeholders about KPIs.
- Coordinated Research Participant Recruitment: Recruited 250+ participants, boosting study engagement.
- Oversaw Data Acquisition Workflow: Supervised data acquisition, ensuring data security standards, and was responsible for the creation of user test cases and agile project workflows.

#### **EDUCATION**

AUG, 2019 - AUG, 2023

# The Ohio State University, Fisher College of Business Bachelor of Science in Business Administration Information Systems

- Starting with a foundation in STEM and architecture, I transitioned to Information Systems, integrating an engineering mindset with business acumen. This unique combination has equipped me with the ability to visualize complex data structures, understand emerging digital trends, and craft IT solutions that align with business objectives. The program's emphasis on real-world scenarios has further refined my practical skills, ensuring I'm well-prepared for the evolving digital landscape.
- Morrill Scholarship Recipient: Awarded Ohio State's premier diversity/merit scholarship for academic talent and leadership in diversity and social justice.
- Eminence Fellows Finalist: Recognized as a finalist for this prestigious full-coverage scholarship, reflecting excellence in academics, service, and communication.
- Dean's List, Spring 2020: Honored for outstanding academic performance at The Ohio State University.

#### TECHNICAL SKILLS

Data Analysis Tools (Python, SQL)

Data Visualization Platforms (Tableau, Power BI)

PCI Compliance & Data Security Standards

Project Management Software (Trello)

# PROFESSIONAL STRENGTHS

Data Modeling & Visualization

Problem Solving & Analytical Thinking

Strategic Planning & Implementation

Agile Methodology

Self-Motivated & Fast Learner

#### HOBBIES

Classical Guitar (11 years): Performed in recitals, showcasing discipline, creativity, and a deep appreciation for the arts.

Creative Graphic Design: Engage in design, crafting visually appealing pieces that highlight my innovative spirit.

Digital Music Production: Blend creativity and technical expertise in the realm of digital music production and engineering.

#### LINKS

Linkedin

Github

# **CERTIFICATIONS**

# Google Data Analytics Specialization

JUN, 2023

# Google Manage Security Risks

AUG, 2023

# **COURSES**

JAN, 2022 - MAY, 2022

CSE 2133 File Processing COBOL at The Ohio State University

AUG, 2021 - DEC, 2021

CSE 2123 Data Structures JAVA at The Ohio State University

#### REFERENCES

# Richard J. Smoot, PhD

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