# Paul C. Ezeamii

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Location: New York

Computing PhD Student at the Rochester Institute of Technology specializing in Human–Computer Interaction and Accessibility. Skilled in mixed-methods research, inclusive design, and user-centered product development, with experience leading accessibility research and supervising Al-based projects.

#### **EDUCATION**

## **Rochester Institute of Technology**

Aug. 2023 - May 2028

PhD, Computing and Information Sciences

Rochester, NY

Advisor: Dr. Kristen Shinohara

# **University of Ibadan**

Sep. 2015 - Feb. 2020

BSc, Electrical & Electronic Engineering

Ibadan, Nigeria

• GPA: 6.6/7.0

Departmental Best Graduating Student

#### RESEARCH & PROFESSIONAL EXPERIENCE

# **CAIR Lab, Rochester Institute of Technology**

Aug. 2023 – Present

Graduate Research Assistant

Rochester, NY

- The Center for Accessibility and Inclusion Research (CAIR) Lab focuses on developing innovative technologies and conducting research to enhance accessibility and inclusivity for individuals with disabilities.
- Conducted mixed-methods research with PhD students with ADHD, employing interviews, experience sampling, and contextual inquiry; applied grounded theory analysis to identify barriers and adaptive strategies, generating actionable insights for neurodivergent-inclusive technology design that led to published research at ACM ASSETS '25.
- Supervised two NSF-funded interns through the PAS4AI program, guiding the development of separate tools: a chatbot for task breakdown support and a Claude AI-powered system to enhance executive functioning and task management for PhD students with ADHD.
- Contributed to curriculum development for the NSF IUSE initiative, integrating accessibility concepts into undergraduate computing education through assignments.

**EronVille** Apr. 2022 - Aug. 2023

UX Lead and Designer

Remote

- EronVille is a technology-driven real estate company focused on providing innovative solutions for property management and tenant-landlord interactions.
- Conducted user research with tenants and landlords through interviews to understand pain points in the house hunting and rental process in Nigeria, identifying opportunities to streamline tenant-realtor interactions through location-based matching and review systems.
- Designed an innovative ride-hailing-inspired user experience that enabled tenants to discover, evaluate, and connect with nearby realtors based on location, reviews, and availability for property viewings.
- Spearheaded the end-to-end redesign of the comprehensive mobile platform, delivering 100+ high-fidelity screens spanning property search, realtor matching, inspection scheduling, and integrated services.

## **SELECTED PUBLICATIONS & PRESENTATIONS**

- Paul Ezeamii and Kristen Shinohara. 2025. Navigating STEM Doctoral Programs with ADHD: Barriers, Workflow Challenges, and Adaptive Strategies. In Proceedings of the 27th International ACM SIGACCESS Conference on Computers and Accessibility (ASSETS '25)
- GCCIS PhD Colloquium Series Talk, Rochester Institute of Technology

#### **HONORS & AWARDS**

## Received during PhD

- Departmental Nominee, Dr. Russell & Melissa Bessette Award for Doctoral Student Excellence
- Merit-based PhD scholarship, Rochester Institute of Technology

#### Received during Undergraduate

- Best Graduating Student, Department of Electrical & Electronic Engineering
- Dean's Honor's List for Academic Excellence
- Winner, NNPC/Total Scholarship Scheme
- Winner, AOJF Scholarship Award

#### PROFESSIONAL SERVICE

Web Chair, ACM SIGACCESS Conference on Computers and Accessibility (ASSETS '25)

#### **SKILLS & CERTIFICATIONS**

- Design & Prototyping: Figma; Miro; Webflow; Framer; Balsamiq
- Research Methods: User Interviews, Usability Testing, Experience Sampling, Contextual Inquiry
- Data & Analysis: Excel, Google Sheets, Grounded Theory, and Thematic Analysis
- Certifications: CITI Social & Behavioral Research Basic/Refresher