

# AZIZA CYAMANI

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## Academic Background

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| 2018 - 2019<br>Ames, IA        | <b>Master of Design in Sustainable Environments</b><br>Iowa State University                     |
| 2015 - 2018<br>Ames, IA        | <b>Master of Industrial Design</b><br>Iowa State University                                      |
| 2010 - 2013<br>Kigali - Rwanda | <b>Bachelors in Creative Design (Media Design)</b><br>Kigali Institute of Science and Technology |

## Teaching Experience

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| January 2018 - May 2018<br>Ames, IA      | <b>Graduate Teaching &amp; Research Assistant</b><br>Industrial Design - Iowa State University<br>Taught two sections of Design Studies (DSN S 102) in the College of Design core program. <ul style="list-style-type: none"><li>Planned and taught studio course exploring elements and principles of design</li><li>Evaluated 54 students' learning goals</li><li>Managed course materials and calendar using Canvas (LMS)</li><li>Oversaw and advised four peer mentors</li></ul> |
| January 2017 - December 2017<br>Ames, IA | Supported major professor in writing research papers for publication. <ul style="list-style-type: none"><li>Planned and collected research data</li><li>Conducted literature review</li><li>Created manuscripts and posters for presentation</li></ul>   |
| August 2016 - December 2017<br>Ames, IA  | Assisted in teaching IND D 543 (Portfolio and Professional Practice) for three semesters. <ul style="list-style-type: none"><li>Assisted with course planning</li><li>Advised students</li><li>Evaluated students' learning goals</li><li>Planned and conducted lectures</li></ul>   |
| August 2015 - May 2016<br>Ames, IA       | Assisted in teaching IND D 251 (Ergonomics for Designers) and IND D 231 (Introduction to Industrial Design) for one semester each. <ul style="list-style-type: none"><li>Supported instructors in teaching and evaluating students</li><li>Mentored students</li><li>Managed class records</li></ul>   |
| January - March 2016<br>Ames, IA         | <b>International First Year Experience Coordinator</b><br>Iowa State University <ul style="list-style-type: none"><li>Taught two recitations of U ST 110x.</li><li>Led orientation sessions for 36 first year International students</li><li>Coordinated campus activities for international students.</li></ul>   |

# Teaching Experience Cont.

September 2013 - August 2015  
Kigali, Rwanda

## Teaching Assistant / Instructor

Creative Design - University of Rwanda

Contributed to teaching and coordinating undergraduate courses.

- Assisted in teaching 14 courses over the course of 2 years
- Adapted tools including quizzes and design critiques rubrics for assessing students' learning outcomes
- Designed and developed a new course on Event Design in the Media Design specialization
- Co-taught the Event Design studio course to 18 students as one of the main instructors for one semester
- Mentored 14 students in the department

## Research

April, 2019

Paepcke. H. V., Barnhart. B., Cyamani. A., & Walters. k. (2019). *Fostering Creativity Through Fast Paced, Quick, Down-and-Dirty Ideation*. Paper submitted to International Association of Societies of Design Research (IASDR), Cincinnati, OH

October, 2017

Paepcke. H. V., & Cyamani. A (2017). *Enhancing Creative Confidence through Sketchnoting, A Foundational Research Exploration*. Paper and Poster presented to International Association of Societies of Design Research(IASDR), Cincinnati, OH

September, 2017

Paepcke. H. V., Mina. M., & Cyamani. A (2017). *Sketchnoting: A new approach to developing visual communication ability, improving critical thinking and creative confidence for engineering and design students*. Paper presented to 2017 IEEE Frontiers in Education Conference (FIE), Indianapolis, IN

March, 2017

Paepcke. H. V., & Cyamani. A (2017). *Unleashing Creative Confidence Through Sकेctnoting*. Paper and Poster presented to the 4th International Conference for Design Education Researchers and PreK-16 Design Educators, London, UK

## Masters Thesis

December, 2018

Cyamani. A (2018). *Integrating Systematic Eco-design Strategies in Design Education to Stimulate Sustainability Awareness in Developing Countries. Case study in Rwanda*.

A study that explores the challenges and opportunities of integrating Eco-design strategies through practice-based pedagogical approaches in a design program in Rwanda. Poster presented at the Graduate and professional Students' Research Conference, Ames, IA

## Professional Development

January 2017 - May 2018  
Ames, IA

**Preparing Future Faculty (PFF):** Achieved associate status by completing courses in PFF - a comprehensive program that enriches graduate students with the fundamental knowledge, skills and competencies to successfully pursue a career in academia.

# Experience

June 2019 - August 2019  
Des Moines, IA

## Graphic Designer

Business Publication Records

Developed concepts for magazine layouts; created page layouts for IA, DSM, and Waukee magazines; Developed ads for different clients.

August 2018 - May 2019  
Ames, IA

## Global Outreach Coordinator

YWCA Ames - ISU

Coordinated and planned events that aim to dispel cultural biases, eliminate racism, and empower women; Managed partnerships with external stakeholders; Coordinated volunteering activities; Managed promotional campaigns; Organized fundraising activities.

June - August 2018  
Ames, IA

## Graphic Designer

Partnership in Prevention Science Institute

Developed community toolkits and promotional materials; Created original graphic elements for branding; Designed book for publication

June - December 2017  
Ames, IA

## Training Development Assistant

Environmental Health and Safety (EH&S)

Developed digital instructional modules for shop safety; Created original media content; Translated written content into visual storyboards; Managed content in Learning Management Systems

June - August 2016  
Kigali, Rwanda

## Industrial Design Intern

Mass Design Group

Designed and fabricated furniture for the Mass Design's office and classrooms. Delivered full products with specifications for mass production scaling.

June 2013 - August 2015  
Kigali, Rwanda

## Co-founder

Kala Dezin Ltd

Co-founded a startup company that provided Graphic Design services. Created illustration books for children; Designed branding and promotional items for different clients; Managed daily workloads.

# Skills

## Academia

Teaching  
Mentoring  
Course planning  
Academic research

## Inter-personal

Leadership  
Teamwork  
Communication  
Strong work ethic

## Technology

Adobe CC  
Sketch Up  
Solidworks  
Keyshot

# Awards

2018 Teaching Assistant Excellence Award - Department of Industrial Design  
2017 Graduate Teaching Excellence Award - Iowa State University  
2017 Design Award - United Sports Brands  
2015 International fellowship - American Association for University Women  
2012 Winner of NISR Info-graphic competition