

# Sanethia Thomas Ph.D.

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## EDUCATION

### **Doctor of Philosophy in Computer Information & Science & Engineering**

University of Florida, Gainesville, FL, 2019 | Advisor: Dr. Juan Dilbert  
User Experience | Human Centered Computing | Athlete Development  
PAADS Certified (Professional Athlete Development Specialist)

### **Master of Science in Youth Development Leadership**

Clemson University, Clemson, SC, 2013  
Phi Kappa Phi Graduate top 10% of graduate students

### **Bachelor of Business Administration - Information Technology**

University of Texas, El Paso, TX, 2002  
Athletic Scholar | U.S. Women's Basketball International Team

## EXPERIENCE

### **Founder and CEO, Second-Shot, Gainesville, FL 2018-2019**

- Converted dissertation research in Athlete Development to a startup company.
- Developed mobile application for athlete life skills in careers, mental wellness and financial literacy.

### **Researcher University of Florida, Gainesville, FL, 2014-2019**

- Developed technology tools for academic motivation, career motivation, and identity formation.
- Partnered with schools and after school programs to teach STEM Education.

### **Teacher Prince William County School, Woodbridge, VA, 2012-2013**

- Taught math and science for 9<sup>th</sup> and 10<sup>th</sup> grade.
- Taught and mentored students with various learning types.

### **Teacher Envision EMI, Vienna, VA 2011**

- Provided program support for high quality educational experiences for High School Scholars attending Congressional Leadership Development Conferences.

### **Consultant Score High Coach, Alexandria, VA, 2010**

- Facilitated Leadership Development, SAT/GED and academic sessions for student athletes.
- Develop curriculum for youth with behavioral issues and intellectual issues.

### **Senior Consultant/ Program Manager RobbinsGioia, Alexandria, VA, 2007-2011**

- Program Manager for Strategic Planning, Human Capital and Change Management Plans for Homeland Security, U.S. Customs and Border Protection (CBP) & Secure Border Initiative (SBI).
- Collaborated with 10 components serving over 4000 employees.

### **Data Capacity Manager America Online (AOL), Dulles, VA, 2002-2007**

- Performed project management and project analysis in Human Resource and Data Management
- Supported projects for over 1000 end users.

## TECHNICAL SKILLS

**Programming:** Agile Software Development, NLP, HTML, CSS, Java, Python, SQL, Cloud Computing

**Data Statistics:** SPSS, R, Google Analytics, AI

**User Experience:** UX, Interaction Design, Prototyping, Wireframing, Storyboards, Task Analysis, Survey Design, Personas, Usability Testing, Heuristic Evaluations

## CERTIFICATIONS

Certified Professional Association of Athlete Development Specialists (PAADS), Project Management Professional (PMP) Organization Change Management (OCM), Capability Maturity Model Integration (CMMI)

## HONORS & AWARDS

National Academy of Inventors, National Science Foundation Fellow, GEM Fellow, National Center for Women in Technology, Edward Bouchet Yale University Honor Society, Phi Kappa Phi Honor Society, International Visiting Professor in Argentina and Uruguay

**References and Publications available.**