

ONYEDIKACHUKWU (ONYI) TOCHUKWU MBA

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- Gumi, Gyeongsangbuk, 39177, Korea



EDUCATION

Sep 2025 - Aug 2029 (in view)	Kumoh National Institute of Technology, Doctor of Philosophy, IT Convergence Engineering, Gumi, Gyeongsangbuk, South Korea.
Aug 2000 - Dec 2005	Benson Idahosa University, Bachelor of Sciences, Computer Science, Benin City, Edo, Nigeria.

PROFESSIONAL CERTIFICATIONS

Aug 2024	<u>Problem Solving Certificate</u>
Apr 2024	<u>Lean Foundation Certificate</u>
Apr 2023	<u>Certified SAFe® 6 Release Train Engineer (RTE)</u>
Dec 2022	<u>Certified SAFe® 5 Release Train Engineer (RTE)</u>
Aug 2022	<u>Scrum Foundations Educator/Trainer</u>
Aug 2022	<u>Certified Scrum Professional®-ScrumMaster (CSP®-SM)</u>
Jun 2021	<u>Advanced Certified Scrum Master (A-CSM)</u>
Sep 2020	<u>Certified ScrumMaster® (CSM®)</u>
Feb 2018	<u>Professional Scrum Master I (PSM I)</u>
Oct 2014	<u>Chartered Insurance Institute of Nigeria (CIIN)</u>

EXPERIENCE

Sep 2025 - Date	Graduate Researcher <i>IT Convergence Engineering, Kumoh National Institute of Technology, Gumi, Korea</i> Enrolled for the Integrated Masters and PhD degree program in IT Convergence Engineering, and assigned for research purposes at Network Systems Lab (NSL).
Dec 2023 - Aug 2025	Continuous Improvement & AI Consultant <i>TOECM Lean-Agile Solutions, Washington, United States</i> Delivered Agile coaching, digital navigation and computing solutions, and hosted customized business Scrum workshops for client companies to help optimize workflows. Integrated AI-driven sentiment analysis tools to enhance team collaboration and mitigate cultural biases in decision-making for client companies.
Jun 2023 - Nov 2023	IT Project Manager - Agile Coach <i>Washington State Department of Labor and Industries, United States</i> Used DMAIC methodology to research and improve the capacity of product teams in the Application Development and Management department. Implemented data-driven Agile strategies to streamline software development processes, and improve cross-team collaboration and decision-making.
Oct 2021 - Jun 2023	Senior Scrum Master <i>US Bank, Washington, United States</i> Successfully coached the Scrum/Product Teams to increase Agile development efficiency and established a cross-functional knowledge-sharing platform.
Aug 2020 - Oct 2021	Senior Scrum Master <i>Lululemon, Washington, United States</i> Led Agile adoption to bridge technical and cultural gaps in globally distributed Business Intelligence Analytics Scrum teams. Transitioned teams from Kanban-Waterfall hybrid to Agile and integrated data analysis for process optimization.
Jan 2018 - Aug 2020	Associate Scrum Master

The Home Depot, Texas, United States

Served as a Scrum Master for product development teams and led Agile workshops to optimize workflow, and increase release predictability.

Dec 2012 - Jun 2017

Bi-Lingual IT Consultant

Live Dots Digital, Abuja, Nigeria

Redesigned and republished *The Origin of the Ogbia Man* to preserve the Ogbia cultural heritage for a client company. Rebuilt the network infrastructure for the French Embassy's cultural center to improve digital French language learning. Developed websites using Agile methodology, and ensured cross-cultural user engagement for business entities.

Jun 2012 - Dec 2012

Head Business Development & Strategy

NIIT Technologies, Abuja, Nigeria

Spearheaded a microfinance system migration from manual to electronic platforms. Created real-time insurance policy estimation tool with MS Excel.

Feb 2008 - May 2009

E-Biz / Cards & Channels Officer

First Bank of Nigeria PLC, Owerri, Nigeria

Enhanced digital banking operations by increasing debit card production by 250%, and ATM revenue generation by 280%. Strengthened cybersecurity and prevented fraud by manually verifying data integrity on customer debit cards and halting compromised card distributions. Automated the manual card-retrieval process with MS Excel thereby improving turn-around time by 50%.

Jun 2011 - Dec 2012

Chartered Insurance Officer

Niger Insurance PLC, Abuja, Nigeria

Served as an insurance agent and a financial investment specialist, and developed an application to manage policies.

Feb 2007 - Dec 2012

Digital Innovator

AlwaizCute Digital Creations, Owerri, Nigeria

Innovated digital photography and videography with luminescent picture frames, reimagined still and motion pictures, CGI and more.

Feb 2006 - Feb 2007

Math Teacher

National Youth Service Program (NYSC), Etche, Nigeria

Served as Math teacher for Junior Secondary 3 students of Government Secondary School, Ndashi-Etche, Rivers State, and participated in cross-cultural community development services.

Apr 2004 - Oct 2004

Intern Software/Hardware Engineer

CNE Engineering, Abuja, Nigeria

Designed client websites using Dreamweaver, enhancing user experience and functionality.

SKILLS & ACTIVITIES

Core Skills

Academic Research, Interdisciplinary Collaboration, Programming, Process Optimization (Lean Six Sigma, Root Cause Analysis), Agile Methodologies (Scrum, Kanban), Capacity Building, Human- and Data-Centered Problem Solving, Systems Thinking, Interdisciplinary Research and Collaboration, AI Integration for Collaboration and Decision-Making, Data Analysis, Cross-functional Team Collaboration, Leadership and Project Coordination, Rapid Learning, Adaptability, Cross-cultural Competence, Technical Writing and Public Speaking.

Languages

English and Igbo (Native); French (Fluent—DELF B2); Korean, Hebrew & Spanish (Beginner)

Hobbies

Taekwondo (2nd Degree Black Belt), piano, blogging, vlogging, intercultural relations, mental health awareness, mountain hiking, cycling, tennis, basketball.

AWARDS

Best Paper Award – *Korea Institute of Communications (KICS) Academic Conference (2025)*
Houston District-7 Top Performer (#WRTR) – *The Home Depot (2018)*
Excellence Award – *Nigerian Top Executives in the IT & Software Industry: Volume 2: K-Z (2015)*
Best Performing Science Student – *Benson Idahosa University (2001 & 2002)*

BOOK & ACADEMIC PUBLICATIONS

Sep 2024: [Therapy for Mgbánwè \[Transformation\]: A Nigerian Diaspora Man's Mental Health Journey & Tips](#), Foreword by Dr Suzy S Sartain, MS, LPC

Oct 2025: [I Understand Understand You: A Reliable Multi-Agent Facilitator for Reducing Communication Breakdowns](#), 2025 16th International Conference on Information and Communication Technology Convergence (ICTC)

Nov 2025: [IEDI: A Hybrid NLP-LLM Framework for Intra-English Dialect Interpretation](#), 2025 Korean Institute of Communication Sciences Fall Comprehensive Conference (KICS)