

BENJAMIN POKU

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SUMMARY OF QUALIFICATIONS

- US Army Veteran with 25+ years of interdisciplinary professional experience in healthcare, computers, and engineering. Played leadership role in COVID-19 (2020) response team and hosted Washington State Public Health emergency management via zoom in response to the State's Coronavirus pandemic emergency orders. Held Department of Defense (DOD) Security Clearance from 2011-2015. Worked on several supervisory DOD Disaster management projects (as well as Cybersecurity projects and passed DOD required National CompTIA Security+ Certification examination with 92% score). Familiar with FEMA /Public Health Incident Command System related to plans, procedures, and training for disaster management.
- Citizenship: USA

EDUCATION

- Doctor in Public Health, Georgia Southern University, Statesboro, GA - 2015
- Master in public health, Georgia Southern University, Savannah, GA - 2008
- Postgraduate degree in Computer Science, Humber College, Toronto, Canada - 1995
- Undergraduate degree in Engineering Design, Centennial College, Toronto, Canada - 1993

CERTIFICATIONS AND TRAINING

- Nurse license 2005 – State of Georgia (inactive)
- Phlebotomy license 2005 (inactive)
- DOD Cyber Security Training Certification (2009-2014)
- CompTIA Security+ Certification (2012)
- Oracle Certified Professional Certification (2001)
- OS (Microsoft) Certification (1997)
- IRS VITA/TCE Quality Review Certifications (2023)
- IRS VITA/TCE Standards of Conduct Certifications (2023)
- IRS VITA/TCE Basic Certifications (2023)
- IRS VITA/TCE Advanced Certification (2023)
- US Marine Corps Cyber & Data Science Certification (2011-2014)
- Novell Certified Network Administrator Certification (1995)

PEER-REVIEWED SCHOLARSHIP AND RESEARCH STUDIES

- Incidence and prevalence of Chronic Diseases worldwide and the associated public health challenges (2023).
- Global Health Challenges of Chronic Disease increase and its' associated morbidity and mortality. (2023).
- Public Health Preparedness: Lessons from the African Continent within the Sub- Sahara Region (2022).
- Globalization and Public Health in Rural Zones: Lessons from Sub-Saharan Africa (2021)

- Radon in Childcare centers: An examination of state laws and regulations in the United States (2021)
- Provider recommendations for human papillomavirus vaccine (HPV) among adolescent males in Southwest Georgia counties and the associated HPV prevalence in this population (2020)
- Poku, Benjamin K., "Provider Recommendations for Human Papillomavirus Vaccine (HPV) Among Adolescent Males in Southwest Georgia Counties and The Associated HPV Prevalence in This Population" (2015). *Electronic Theses & Dissertations*.

CONFERENCE PRESENTATIONS AND POSTERS SESSIONS:

- Poku Benjamin (2023) Conference Presentation in Las Vegas, Nevada.
- Poku, Benjamin (2022) International Conference Presentation, Salamanca, Spain.
- Poku, Benjamin (2021) Conference Presentation, GASI Jonesboro, AR.
- Poku, Benjamin (2017) Round Table Conference Presentation, Higher Colleges of Technology, UAE.
- Poku, Benjamin (2016) Round Table Conference Presentation, Cleveland Clinic UAE.
- Poku, Benjamin (2016) Round Table Presentation, Higher Colleges of Technology UAE.
- Poku, Benjamin (2015) Round Table Presentations, Wake Forest Baptist University, Winston Salem, NC
- Poku, Benjamin (2009) "Hospital Utilization Data Report Presentation" Georgia Regional Hospital at Savannah monthly report, Savannah, GA.
- Poku, Benjamin (2008) "Hospital Utilization Data Presentation "Georgia Regional Hospital at Savannah monthly report, Savannah, GA.
- Poku, Benjamin (2007) "Would Universal Health Care work in the United States" Georgia Southern University newspapers columnist. Savannah, GA.
- Poku, Benjamin (2007) "Is technology eradicating medical errors" The Inkwell Georgia Southern University newspapers columnist, Savannah, GA.
- Poku, Benjamin (2007) "Is Universal Health Care Socialized Medicine "The Inkwell, Georgia Southern University newspapers columnist, Savannah, GA.

RELEVANT EXPERIENCE

**Assistant Professor, Emergency Management and Occupational Health, College of Nursing & Health Professions
Arkansas State University Jonesboro, Arkansas 2020-PRESENT**

- Course maintenance, development, and teaching
- Student advisement and mentoring
- Participant in several University and College Committees
- Member of the Diversity, Equity & Inclusiveness Committee (DEIC); contributed to developing the College of Nursing and Health Professions DEIC 5- Year Diversity Plan (2022-2025)

**Adjunct Professor (Remote), HNS- Interdisciplinary Health Care
University of North Georgia (UNG) Gainesville, Georgia 2020**

- Course maintenance, development, teaching and evaluations.
- Courses taught included health informatics & cybersecurity.

**Lecturer, College of Health Sciences & Public Health
Eastern Washington University Spokane, Washington 2019**

- Extensive Contribution - Master of Public Health accreditation procedures.
- Developed Hybrid (Online & in class) Education courses contributing to National (CEPH) Accreditation.
- Courses taught included Process Management, Epidemiology, Health Equity, Biostatistics & Research Methods
- Supervised and chaired student's research / dissertation committees

**Visiting Assistant Professor & Subject Matter Expert- Hybrid Education Model, College of Health Sciences
International Colleges & HCT- Abu Dhabi / Dubai, United Arab Emirates (UAE) 2016-2019**

- Team leader involved in implementation and evaluation of Hybrid Education Model with 200,000+ US dollar grants.
- Developed Hybrid Education Model for College with National and International Accreditation success.
- Member of Steering Committee (Cleveland Clinic) to develop UAE health care credentialing organization.
- Courses taught included Healthcare data management, Health Economics, Data Security & Research Methods

ASSISTANT PROFESSOR – HEALTH SCIENCES

Winston Salem State University – Winston Salem, North Carolina 2016

- Executed various teaching and learning methodologies to address student retention and graduation.
- Student advisement and mentoring.
- Courses taught included health care management, Organizational management, Health Information System.

ADJUNCT FACULTY MEMBER – HEALTH SCIENCES

ECPI University – North Charleston, South Carolina 2015

- Employed quality classroom teaching and learning techniques for student retention and graduation.
- Taught research methods, epidemiology, health care Information system, Public Health

TEAM LEADER - CYBERSECURITY***Veterans' Health Administration/Apex Systems – North Charleston, South Carolina*****2014-2015**

- Administered and supervised 6-personnel cybersecurity team on the Veterans Administration's health information security.
- Compiled epidemiological and statistical data for decision-making report generation.
- Performed project planning and scheduling, and recommended actions on database performance improvement.

ADJUNCT FACULTY MEMBER – HEALTH CARE MANAGEMENT***College of Business, Albany State University – Albany, Georgia*****2012- 2015**

- Face-to-Face Adjunct professor for the healthcare management department
- Taught courses in health care finance and health economics.

SENIOR (DATABASE) ADMINISTRATOR (CSC CORP.)***US Marine Corps Logistics Base – Albany, Georgia*****2010- 2014**

- Generated monthly statistical reports used by US marine leadership for informed decision making.
- Applied (Oracle) complex technologies to translate organizational needs into practical reality.
- Performed cybersecurity duties to protect classified data and responsible for Disaster recovery and business continuity.

OPERATIONS ANALYSIS MANAGER***Georgia Regional Hospital – Savannah, Georgia*****2007-2010**

- Administrative and leadership duties in heading government health-related organizations for disaster management, business continuity and accreditation.
- Handled aspects related to finance, marketing, workforce, budget management, public communication, incident management, and legal compliance considerations.
- Produced and presented monthly statistical (oracle/excel) reports such as census, discharges, diagnoses, incidents, medical errors, medication errors and employee satisfaction surveys to leadership team.

BLOOD SERVICES & SUPPORT***American Red Cross – Atlanta, Georgia*****2005- 2007**

- Contributed to manufacturing safe (disease free) blood products (red blood cells, white blood cells, plasma, etc.) using best practices.
- Managed Public Health activities ranging from research & production of blood products.
- Coordinated the safe delivery of remote manufactured blood products to appropriate Red Cross Blood Services clinical laboratories for review, blood typing and public distribution or use.

OTHER RELEVANT EXPERIENCE***Security Analyst, American Telephone and Telegraph (AT&T), Marietta, Georgia*****2001- 2005**

- Supervised and programmed AT&T voice telecommunication system.

Consultant, US Army Corps of Engineers (USACE), Jacksonville, Florida**1999- 2001**

- Developed and maintained legacy computer programs used to monitor potential Disasters.
- Developed, maintained, & supported technologies /infrastructure used for public health disaster preparedness, mitigation, response, and recovery.
- Familiarity on FEMA incident Command System

Programmer/DBA, AT&T/Malnove Inc., Jacksonville, Florida**1995- 1999**

- Unix & Oracle Database Administrator
- Human Resource Administrative Duties.

LLRWMO – Malvern Remedial Project Office, Toronto, Canada**1992-1995**

- Served in various positions in a community low-level radioactive waste clean-up and management project by Government of Canada.
- Team lead – installation of equipment's to measure radon levels in many settings especially homes in the Malvern community.

RESEARCH INTEREST

- Public Health Emergency Management with emphasis in Healthcare and Public Health Cybersecurity analysis, education, and awareness.

TECHNICAL SKILLS

- Canvas, Moodle, Blackboard, GIS, Cybersecurity, Disaster recovery & Business Continuity, Computer Programming

MEMBERSHIPS

- International Association of Emergency Managers (IAEM)
- National Rural Health Association (NRHS)
- American Public Health Association (APHA)
- Association of Schools and Programs of Public Health (ASPPH)
- Association of State Dam Safety (ASDSO)
- National Association of Healthcare Quality (NAHQ)
- Healthcare Informatics Association (HIA)
- American College of Healthcare Executives (ACHE)
- Association of University Programs in Health Administration (AUPHA)/ Commission on Accreditation of Healthcare Management Education (CAHME)
- American Medical Informatics Association (AMIA)
- International Rescue Committee (IRC)

HONORS

- Favorite Newspaper Columnist, Inkwell. Georgia Southern University (2008)
- Most Productive Employee, American Red Cross Blood Services, Athens, GA (3x, 2005)
- Winning Spirit Award, American Telephone & Telegraph (AT&T) Marietta, GA (2003)

COMMUNITY SERVICE

- The IRS's Volunteer Income Tax Assistance (VITA) and Tax Counseling for the Elderly (TCE) programs.
- Assistance to immigrants or refugees in US via NGOs
- Contributed to Book Chapters related to Global Health (AUPHA).

References Available Upon Request.