Prince Steven Annor

prince.annor@nyu.edu 🕸 +971 54 304 2559 🌐 princesannor.github.io 🛅 linkedin.com/in/princesannor

EDUCATION

New York University Abu Dhabi, Abu Dhabi, UAE Bachelor of Science, Computer Engineering, 3.66/4.0

Aug 2016 - May 2020

WORK EXPERIENCE

New York University Abu Dhabi Campus Life, Abu Dhabi, UAE

Student Life Facilities Assistant

November 2016-Present

- Set up, mix live sound, program lighting fixtures, mix visuals for on-campus events of hundreds of attendees.
- Manage inventory of lighting, sound and computing equipment, debug and maintain facilities of NYUAD Student Life.
- Trained sixteen interns on equipment setup, sound mixing, lighting fixtures programming, VJ and facilities management.

New York University Abu Dhabi Residential Education, Abu Dhabi, UAE

Residential Assistant

August 2019-Present

- Foster a residential atmosphere of learning, growth, and accountability through goal-oriented programs, floor meetings and personal conversations among 30 residents and the larger university community.
- Film, edit and distribute engaging and insightful videos for the First Year Residential College Experience residents and other stakeholders.

Processing Foundation, New York, USA

Processing Foundation Fellow

March 2019-July 2019

• Developed, launched and administered SuaCode Africa, Africa's first smartphone-based online coding course, to hundreds of students across Africa and the diaspora.

NYU Steinhardt School of Culture, Education, and Human Development, New York, USA

Developer/technology services support

February 2019-June 2019

• Designed website and assets and provided technology services support.

Mobile Print Project, Abu Dhabi, UAE

Mobile Print Developer and Administrator

September 2016-May 2019

- Developed cloud printing setup and automatic printer sharing to provide over 500 NYUAD students with smartphone printing capability in Abu Dhabi and Shanghai.
- Developed Linux back-end, mail delivery system, Mobile Print Bot and trained two interns to manage the system.

Nsesa Foundation, Accra, Ghana

Executive - Nsesa Foundation, Project Lead

September 2017-September 2019

- Co-authored 8th Computer Science Education Research Conference 2019 paper, 'Keep Calm and Code on Your Phone: A Pilot of SuaCode, an Online Smartphone-Based Coding Course'.
- Integrated Processing via smartphones and developed Processing sketches and curriculum to teach core programming concepts interactively to hundreds of students in triannual cohorts across the African continent.

RESEARCH EXPERIENCE

Robotics Laboratory, Abu Dhabi, UAE

May 2019-July 2019

Researcher

• Developed localization of fiducial markers using visual servoing with the Open Manipulator robot and the oCAM.

Applied Interactive Multimedia (AIM) Research Group, Abu Dhabi, UAE

Researcher

December 2017-November 2018

• Co-authored IEEE International Symposium on Haptic Audio-Visual Environments and Games 2018 paper, 'The Role of Haptics in Digital Archaeology and Heritage Recording Processes'.

SKILLS

Languages: English, Native Fluency; Twi, Fluent; French, Basic; M.S. Arabic, Basic.

Soft and Managerial skills: Intercultural Collaboration, Problem solving, Creativity, Adaptability, Self-motivation, Research, Teamwork, Leadership, Written communication, Project Management, Records and Event management.

Tools & Technologies: C#, JS, Video production, Machine Learning, Illustrator, Web development, Python, MATLAB, Linux, VR, Audio Visual systems, Databases, Photography, Photoshop Lightroom, MS Excel, Computer Networking.