Kayode Ezike

OBJECTIVE: to acquire software engineering/research experience in computer systems, linked data, cryptography, or digital identity systems in the form of a full-time role at a medium-sized company

EDUCATION

Massachusetts Institute of Technology (MIT)   **Cambridge, MA**

Master of Engineering in Electrical Engineering and Computer Science   Feb, 2019
Bachelor of Science in Electrical Engineering and Computer Science   June, 2017

<u>Relevant Coursework</u>: Systems Eng. | Software Construction | Web Programming Cryptocurrency Eng. & Design | Database Systems | Performance Eng. of Software Systems | Intro to Algorithms | Intro to ML | Intro to AI

EXPERIENCE

Sela Technologies: https://www.sela-labs.co/   **New York, NY**
Director of R&D | Software Development Intern   **June 2017 – Present**
- Led research initiatives in the realm of distributed systems and AI
- Represented team in technical workshops and business pitches
- Contributed to early design of system architecture
- Led backend development in early days

MIT CSAIL – Decentralized Information Group   **Cambridge, MA**
Graduate Research Assistant   **June 2018 – February 2019**
- Developed SolidVC (https://github.com/kezike/solid-vc), a Verifiable Credentials platform constructed with Web 3.0 technologies
- Delivered prototype and written thesis for this project
- Advised and supported younger students who were new to the DIG research group

Conduit: https://www.conduitcomputing.com/   **Cambridge, MA**
Software Development Intern   **June – August 2017**
- Contributed to early design of system architecture
- Developed the first client architecture for submitting tasks to the system
- Developed the first worker architecture for executing tasks on the system

MIT Media Lab – Human Dynamics Group   **Cambridge, MA**
Undergraduate Research Assistant   **March– May 2016**
- Developed an online Public Good application platform to design and test some of the fundamental experiments in Game Theory
- Implemented the algorithms for the simulations and developed a responsive Web application that executed the algorithms, persisted user information, and displayed the results

Intel   **Santa Clara, CA**
Software Engineering Intern   **June 2016 – August 2016**
- Redesigned critical test flow such that execution time – and time to market – is reduced dramatically

Facebook University (FBU)   **Menlo Park, CA**
iOS Development Intern   **June – August, 2014**
- Developed skills in Objective-C and explored the different constructs of iOS development
- Utilized skills to develop two iOS applications

LEADERSHIP

African Students Association (ASA)   **Cambridge, MA**
- Direct the affairs and cater to the general needs of MIT's African, undergraduate community

Previous Positions:
President (April, 2016 – 2017) | *Vice President* (April, 2015 – 2016) | *Secretary* (April, 2014 – 2015)

SKILLS

Distributed Computing | Semantic Web – Linked Data | Cryptography | Digital Identity | Python | C | C++ | Golang | Java | Javascript