




# VICTOR OYARE OKO

## CONTACT

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## RELEVANT COURSEWORK

- Digital Strategy & Leadership
- Behavioral Challenges
- Strategic Advocacy
- Fin. & Accounting for Technology
- Operations Management
- Machine Learning & AI for Tech Leaders
- Leading Disruptive Change in a Digital Economy
- Java for Engineers

## SKILLS & INTEREST

- DevOps / SRE
- C++ / Java
- HTML / CSS
- Product Design & Management
- Machine Learning
- Troubleshooting & Debugging
- Graphic Design (UI/UX)
- Design Thinking
- Requirement Gathering & Analysis
- Market & Competitor Research

## LEADERSHIP & HONORS

- NSBE Leadership Award
- IBM Design Thinking Practitioner
- Six Sigma White Belt Certification
- Golden Key Intl. Honor Society
- National Society of Black Engineers (NSBE), **Senator**
- Stanford University Innovation, **Fellow**
- Morgan State IEEE, **Communication Chair**
- Martin D. Jenkins, **Scholarship**

## EDUCATION



### COLUMBIA UNIVERSITY

*Master of Science in Technology Management | Fall 2021*

- HBCU Fellow Scholarship



### HAVARD BUSINESS SCHOOL

*CORE - Certificate of Readiness | Summer 2020*

- Business Analytics, Economics, Accounting & Finance



### MORGAN STATE UNIVERSITY

*Bachelor of Science in Electrical Engineering | Spring 2020*

- Magna Cum Laude
- 3.7/4.0 GPA
- Deans List 2017 - 2020

## EXPERIENCE

### DEVOPS INTERN

*AllianceBernstein | Summer 2020*

- Managed & Streamlined deployment process by developing CI/CD infrastructure like Jenkins & Docker to improve operational efficiency.
- Managed Git repositories for DevOps environment: Version control & build automation with Jenkins and Jenkinsfiles for 5 pipelines.

### INFRASTRUCTURE ENGINEERING INTERN

*AllianceBernstein | Summer 2019*

- Configured LAN Network on 2 new company floors providing connectivity for 526 employees.

### PRODUCT INTERN

*Stanley Black & Decker | Summer 2018*

- Led team of 8 to design & build a remote-control flashlight; finished working prototype 3 weeks before the deadline. Placed 3rd in competition.
- Collaborated cross-functionally with design, engineering & marketing teams to identify and deliver new product solutions to enhance existing portfolio.
- Designed and built a wireless inductive charging device prototype, allowing company to take advantage of a growing market.
- Undertook Engineering Changes involving PCB layout, updating schematics and appropriate documentation required by the change process.

### ELECTRICAL ENGINEERING COURSE PROJECTS

*Morgan State University | Spring 2017 - Spring 2020*

- Designed, built Object-Oriented program for a line-follower robot in Java.
- Built a vest prototype using Arduino & transducers, to cure a lung disease.

## PRODUCT INNOVATION

- urConvey, **Co-Founder**
- NBA Innovate the Future Competition **1st Place** out of 5 top HBCUs
- BE Smart Dell Innovation Challenge, **3rd Place** out of 15 teams
- Black Enterprise Smart Hackathon, **5th Place** out of 13 teams
- TMCF Moguls in the Making, **3rd Place** out of 500 applicants