

Re.engineer in Action Mentoring Program



Lannaman D. Hill, Jr.

Family/Hobbies/Interest/Motto:

Basketball, bowling, traveling, investing, volunteering in the community, Fun Fact, a former member of the World-Renowned Human Jukebox Marching Band, “All progress occurs outside of the comfort zone”

Current Role:

I&E Maintenance Engineer

Professional/Educational Background:

- BSEE Southern University and A&M College
- Successfully completed Dow Inc.’s Engineering Development Program

Years of Experience:

- New hire as of February 2020

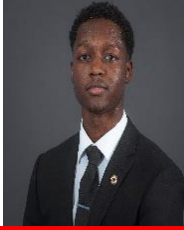
Work Passions:

- Learning new technologies and software
- Increasing my knowledge by working with equipment, hands-on

Career Aspirations:

Develop technical knowledge, social and historical awareness of Dow’s assets

Lannaman D. Hill, Jr.



Role: I&E Maintenance Engineer

Education: BS Electrical Engineering

Location: Lake Jackson, TX

CURRENT EXPERIENCE:

- Dow Inc. EDGE Program
- Senior Design Project was Solar Powered Motion Detecting Streetlights - Streetlights with high efficiency powered by a renewable source of energy with potential for additional capabilities.
 - Saved 20% on power consumption.
 - Developed the functional design and circuit design for the system
 - Created a proposal to ensure the project is properly funded and contacted vendors for equipment
 - Collected research on the efficiency and benefits of implementation

WORK EXPERIENCE:

- | | |
|--------------------------------------------------------|-------------|
| • Dow Inc. I&E Maintenance Engineer | Present |
| • Entergy Operations, Inc. Systems Engineer Internship | Summer 2019 |
| • Dow Inc. Maintenance Technical Services Internship | Summer 2017 |

CERTIFICATIONS and EDUCATION:

- BS Electrical Engineering, Southern University

ORGANIZATIONS:

- Global African American Network
- RISE (New Employee Network)

DESIRED ROLES in the next 2 -3 years:

- I&E Maintenance Leader
- Subject Matter Expert (SME)

STRENGTH COMPETENCIES:

- Generating Customer Value – Identifying opportunities that are otherwise unrealized and executing projects to return customer value.

DEVELOPMENT ACTIONS:

- Build business acumen to understand the companies needs to leverage solutions more effectively.

REENGINEER