

Resume

EDUCATION

Bachelor's degree from (The College of Staten Island), Bachelor of Science majoring in Electrical Engineering

Degree GPA: 3.710

Master of Engineering from(the College of Staten Island), Master of Engineering majoring in Electrical Engineering

Degree GPA: 3.74

TECHNICAL SKILLS

Languages: Lab VIEW, MTHLAB, AUTOCAD, Python, Multisim

Software: Microsoft vision, Microsoft project

RESEARCH EXPERIENCE

Electrical power, Energy, Circuit analysis

Laboratory work:

- 1. The study of analyzing the flow of electrical power in a system.**
- 2. Micro controller programming and functionality**
- 3. All kinds of electrical filtering(low pass filter, high pass filter, band pass filter, etc.)**
- 4. Signals and noise(gaussian's analysis)**
- 5. systems Analysis**
- 6. Network systems Engineering**
- 7. Electrical properties of materials**
- 8. Digitals Electronics laboratory**
- 9. Advance engineering designs.**
- 10.Systems laboratory**
- 11.Digital and analog Communication systems laboratory**
- 12.Measurements laboratory**

13.Embedded system analysis and design

14.Network systems engineering

15.Nanotechnology laboratory

16.Smart grid

17.Renewable energy

18.Power electric and instruments

19.Computer vision

Thank you.