

# Damien Burks

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Houston TX 77088

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## OBJECTIVE

Dedicated Computer Science student focused on applying advanced technical expertise to a position in network engineering and security.

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## EDUCATION

**Texas Southern University**, Houston, TX  
B.A. Computer Science, May 2019  
GPA - 3.65

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## TECHNICAL SKILLS

### Programming Languages

- Python
- C++
- Java
- HTML5/CSS3
- LabVIEW
- JavaScript

### Production Software

- MS Office Suite
  - Windows 7/8/10
  - Microsoft Visual Studio 2015
  - VMWare V10/V12
  - Kali Linux V1/V2.x.x
  - Wireshark
  - Metasploit
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## RELEVANT EXPERIENCE

### **McKinney & Co.**

September 2016 - December 2016

*IT Specialist (Intern)*

- Troubleshoot and maintained all networking devices and infrastructure across the enterprise including switches, routers and firewalls.
  - Completed remote repairs involving software solutions and hardware repairs.
  - Redefined security requirements for computer systems, including mainframe, workstations and personal computers.
  - Constructed multiple scripts using Python to improve performance, usability, and security of enterprise systems/devices.
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## PROFESSIONAL EXPERIENCE

### **Texas Southern University - Department of Computer Science**

August 2016 - Present

*Undergraduate Research Assistant*

- Designed and implemented LabVIEW programs in order for the sensor nodes to be able to charge through electromagnetic radiation.
  - Mentored junior engineers and new hires to better improve the competency and efficiency of all staff.
  - Researched and recommended network and data communications hardware and software for NI Starter Kit 2.0
  - Develop and write research reports/power-points.
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## HONORS & ACTIVITIES

- National Society of Black Engineers (NSBE), 2016
- CISSA (Cyber Internet Security Student Association), Co-Founder and Secretary
- Infragard (Houston Local Chapter), 2016
- Awarded University Scholarship