

Pranav Maniktala
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Education:

University of Maryland, Baltimore County (UMBC)

Major: Computer Science, Minor: Economics

Baltimore, MD BS,

Expected: May 2020

Skills:

HTML, CSS, JavaScript, Java, Python, C, C++, Git, Lua, Node.js, React.js, MongoDB, Splunk Data Analyzer, Linux

Work Experience:

UMBC DoIT

Baltimore, MD

Student Security Technician

Summer 2018

- Analyzed and monitored Web Traffic of school's network with data tools such as Splunk in order to protect network. (Splunk User Certified)
- Used tools such as Nmap to find vulnerable hosts attempting to breach school network and reported once found to ip/url host owners (Advanced Linux user)

Daly Computers

Clarksburg, MD

Production Technician

Summer 2017

- Imaged Computers and managed BIOS
- Programmed and used batch file scripts (.bat) in order to set up windows systems and assign them to their dedicated servers, mainly for high schools

Relevant Experience and Clubs:

HackUMBC

Baltimore, MD

2016 –ongoing

- Lead of Static Website team
- Organized and set up Hackathons. Set up login registration system with database and website using HTML, CSS, Javascript, JQuery, Node.js, Angular.js, and MongoDB.
- Attend meetings with other organizers to discuss needs for the hackathon.
- Oversee and manage HackUMBC's volunteers during the event
- Run Workshops presentations to teach new coming programmers tools and concepts, such as blockchain technology

CyberDawgs Club at UMBC

Baltimore, MD

2016 -ongoing

- Engaged with others on Linux based operating systems
- Breached and protected networks
- Hacked and protected Linux systems

Investors Club of UMBC

Baltimore, MD

2016 –ongoing

- Treasurer of the Investors Club
- Have been investing myself in different assets ranging from stocks to cryptocurrencies since 2016

Montgomery College

Germantown, MD

Plan for the Future Summer Camp Participant, July 2013-2014

- Took many college level classes in High School including...
- Cyber Security and Smart Money Counts – Financial Mapping for your future, etc.