

University of North Texas at Dallas
Target BAIT Entry Level Positions
2017-2018

Job Qualifications: Developer

- Bachelor Degree in IT focus area
- 2.8 or higher GPA
- Strong communication & interpersonal skills
- Strong foundation for analysis
- Knowledge of Microsoft Office tools
- Knowledge of Visio or other diagramming package
- Knowledge of Linux commands and structure
- Knowledge of one or more of the following development frameworks:
 - Web
 - .net
 - C##
 - Java
- Understanding of SQL Commands
- Understanding of Traditional DDL (data definition language)
- Understanding of OOAD or Agile methodologies
- Understanding of Testing approaches (Unit, Black Box, White Box)

Job Qualifications: Network Support/Development

- Bachelor Degree in IT focus area
- 2.8 or higher GPA
- Strong communication & interpersonal skills
- Strong foundation for analysis
- Knowledge of Microsoft Office tools
- Knowledge of Visio or other diagramming package
- Knowledge of Linux architecture/commands and structure
- Knowledge of Windows Server architecture/commands and structure
- Knowledge of network architecture in the following frameworks
 - TCP/IP or UDP
 - ISO/OSI
 - TTY (light)
- Understanding of OOAD or Agile methodologies
- Understanding of Testing approaches (Unit, Black Box, White Box, Network Sniffing)

Job Qualifications: Entry Level Cyber Engineer

- Bachelor Degree in IT focus area
- 2.8 or higher GPA
- Strong communication & interpersonal skills
- Strong foundation for analysis
- Knowledge of Microsoft Office tools
- Knowledge of Visio or other diagramming package
- Knowledge of Linux commands and structure
- Knowledge of common attack processes (reconnoitering, learning, installation, exploitation etc.)
- Knowledge of theoretical (NIST) frameworks for protection; defense in depth
- Knowledge of fire wall, intrusion detection and malware detection (e.g., macafee suites for example)
- Knowledge of the more common attacks (DDOS, MITM, Credential Hijack, memory flood, buffer overflow)