

# Jacen R Kohler

Resume@JacenRKohler.net

## Work History

- Accudata 2018-Present  
*Cyber Security Consultant*
  - Performed Vulnerability Assessments, Physical and Social Engineering engagements, & Wireless Assessments for a variety of clients across multiple verticals
  - Articulated vulnerabilities found and remediation strategies in written reports and verbally in after action meetings
- Goldman Sachs 2017-2018  
*Cyber Security Analyst*
  - Managed the firm's Social Engineering Program including phishing and business email compromise testing and education
  - Lead coordinator for External Digital Activities Workgroup planning and running weekly meetings
    - Workgroup consists of approximately 40 SMEs including compliance, legal, branding, cyber security, and others
  - SCRUM Master for 2017 New Analyst Grey Wolf project
- NASA 2016-2017  
*Student Researcher*
  - Team Leader for Senior Design team tasked with IP address assignments in space networks leading to Best Overall Design Team
  - Built an Orbital Mechanic engine using C++ to calculate and simulate signal propagation delay between satellites
  - Awarded Best Overall Design Team for the year in addition to Best Demo, Best Poster, and 2<sup>nd</sup> Best Presentation
  - Project details can be found at [JacenRKohler.GitHub.io/IRIS](https://github.com/JacenRKohler/IRIS)
- Goldman Sachs 2016  
*Intern*
  - Analyzed 115 Static Analysis Security Tools (SASTs) to find the top 3 that fit best in the firm based on SDLC
  - Proposed a proof of concept plan to determine how to determine which of the top 3 tools to implement into the SDLC.
- IKERD Consulting 2013 to 2015  
*System Administrator*
  - Designed and created company's first backup including local redundancy and off site, off line backups
  - Supported local and remote employees through the design, creation, implementation, and maintenance of all computers and systems in local office and remote customers

## Education

- University of North Texas 2014-2017
  - BS in Computer Engineering, focus on Communications and Networking, GPA: 3.27/4.0
  - Lead Senior Design Capstone Project team of four creating networking process for NASA spacecraft
  - Security Certificate issued administered by the U.S. National Security Agency.
  - Student President of UNT's Club for Cyber Security & Intelligence
  - Competed on UNT Collegiate Cyber Defense team 2015, 2016, & 2017
  - Placed in Gold Bracket for National Cyber League CTF in 2015 and 2016

## Additional Training

- SANS SEC660: Advanced Penetration Testing, Exploit Writing, and Ethical Hacking
- SANS SEC560: Network Penetration Testing and Ethical Hacking
- SANS SEC401: Security Essentials Bootcamp Style
- In Progress: DCCCD ITSY-1091: Ethical Hacking & Pentester+

## Certifications

- GIAC: GSEC
- In Progress: GIAC GPEN & GXPEN
- CyberArk: Sentry, Defender

## Awards

- Eagle Scout in Boy Scouts of America
- Billy Mitchell Award in Civil Air Patrol
- Citation Award in AWANA

## Volunteer work

- Coach for UNT Collegiate Cyber Defense team 2018 & 2019
  - Information Systems Security Association's North Texas chapter Cyber Security Conference 2016, 2017, & 2018
- BSidesDFW 2016, 2017, & 2018