

Ryan Hall

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EDUCATION

TEXAS A&M UNIVERSITY

BA IN COMPUTING WITH
CONCENTRATION IN CYBERSECURITY
MINOR IN CYBERSECURITY
Expected May 2022 | College Station,
TX
College of Engineering
Cum. GPA: 3.409

LINKS

Github:// [ryancorridor](#)
LinkedIn:// [ryancorridor](#)

CERTIFICATIONS

ExtraHop Basic User Certification
MTA: Security Fundamentals
MTA: Windows Operating System
Fundamentals
Splunk Fundamentals 1

SKILLS

PROGRAMMING

Over 5000 lines:
Java • JavaScript • Python

• C++

Over 1000 lines:
Bash • HTML • Ruby

Familiar:

CSS • git • Rails

TECHNICAL

- Agile Development
- Confluence
- Docker
- ExtraHop
- FireEye
- Jenkins
- JIRA
- Kibana
- Networking
- Phantom
- Proofpoint
- QRadar
- Selenium
- Splunk
- ThreatStream
- Wireshark
- Vectra

EXPERIENCE

STATE FARM | THREAT INTELLIGENCE INTERN

May 2020 - Current | Richardson, TX

- Develop playbooks to automate threat hunting processes
- Research current threats to organization and evaluate course of action based off of risk and vulnerability
- Created intelligence gathering automation that saved analysts over 200 hours of time over the course of 30 days
- Present weekly to an audience of 40+ about current industry cybersecurity threats
- Thoroughly document the implementation of existing automation to improve ease of use for future developers

TEXAS A&M UNIVERSITY | STUDENT SECURITY ANALYST

Jan 2019 - Aug 2020 | College Station, TX

- Monitored the campus network for potential compromise and breaches in policy
- Created dashboard to provide quick insight into investigations involving geographically disparate logins
- Analyzed data sources such as NetFlow and authentication logs and perform event correlation in Splunk Enterprise and Vectra Cognito
- Developed efficient scripts to automate routine tasks and to gather incident information

ZIX | SOFTWARE ENGINEERING INTERN

May 2019 – Aug 2019 | Dallas, TX

- Developed code designed for a multi-tenant environment
- Defined requirements, implemented solutions, and managed life-cycle of user stories
- Involved in development of keyword-driven automated tests using Selenium
- Assisted in triaging and patching existing defects in software

ZIX | QUALITY ASSURANCE INTERN

Jun 2018 – Aug 2018 | Dallas, TX

- Executed testing cycles for new mobile operating system updates
- Implemented company policies, technical procedures and standards for preserving the integrity and security of data, reports and access
- Coordinated with multiple departments to finalize designs and ensure requirements are being met

PROJECTS

2020	Alexa Appointments	Amazon Alexa skill to schedule appointments
2019	Smithers	Chatbot for facilitating audio upload and playback.
2019	Traffic Light	A physical visualizer for Jenkins pipelines

SOCIETIES

2018	University	Aggie Coding Club
2018	University	Cybersecurity Club
2019	Local	Aggie Humane Society