Daylam Tayari

✓ daylamtayari@tayari.gg

in daylam-tayari

github.com/daylamtayari

EDUCATION

Arizona State University

(August 2020 - May 2023 [Expected])

GPA: 3.31

B.S. Computer Science (Cybersecurity concentration)

Projects

To-Do Export (February 2021)

- Covered a gap in the Microsoft To-Do program by devising a unique and custom solution which exports task lists into a format compatible with other task management applications.

- Programmed in Java and utilizes REST APIs to retrieve the task lists which are then converted into the corresponding CSV and JSON formats.

Twitch Recover (December 2020 - Present)

- Developed a software in Java which offers numerous tools to assist users in the handling of video content for a popular livestreaming platform which has acquired a total of over 20,000 users.
- Utilized REST and GraphQL APIs to retrieve and feed video content to end users.
- Resolved hundreds of user tickets, performing the relevant support and issue remediation.

Shadow Realm Bot (October - November 2020)

- Created a livestreaming moderation bot offering unique intermediary banning options allowing content creators to more appropriately moderate their communities.
- Developed a front end in ReactJS utilizing NodeJS packages paired with a backend composed of an SQL database and cron jobs.
- Utilized OAuth Authentication for user authentication paired with API usage for data retrieval.

Home Network and Security Lab

(March 2020 - Present)

- Deployed numerous enterprise solutions to obtain experience in their use.
- Virtualized vulnerable environments for testing and practice purposes.

Clubs

DevilSec (August 2020 - Present)

Member of ASU's cybersecurity club which regularly hosts talks about a myriad of topics from penetration testing to network security.

ASU Esports Association

(August 2020 - Present)

Competing at a national level with ASU's Division 1 Counter-Strike team.

SKILLS

Programming Languages: Java, React, JavaScript, HTML, CSS, Bash.

Technologies: Git, Docker, GraphQL, Nginx, VPN Solutions (OpenVPN, Wireguard & Cisco),

Proxmox, FTP, Github, Gitlab.

Languages: Native French speaker, fully bilingual in French & English.

Other: NodeJS, Nmap, DirBuster, Wfuzz, Autodesk Inventor, GPG.