# **Abdulrahman** Alomairah

# Software Engineer

• Riyadh, Saudi Arabia

in abdulrahman-alomairah 🕥 a-alomairah

**★** a-alomairah.github.io/website **★** 0xEntr0py

# **Professional Experience**

**Teaching Assistant,** *KAUST* □

January 2024 | Dhahran, Saudi Arabia **KAUST - NCA Cybersecurity Program** 

# Projects

Student note sharing website. "Noted!"

A Website built for sharing notes between students. Tools used:

- Node.is
- SQLite
- HTML & CSS

#### **Shipment Tracking** 🗷

2022

- Designed and Implemented a SQL Database.
- · Front-end to access and edit the Database. (HTML,CSS,JS)

# </> Skills

Virtualization (Proxmox, Docker, LXC.)

Web Development (HTML, CSS, Node.JS)

Linux (Git, SSH, CLI) | SQL (SQLite, MySQL)

Penetration Testing (Kali Linux, Metasploit, Burp Suite, nmap, ....)

### **Interests**

Computer Networks | Data Analysis

Open-Source | Cybersecurity

Penetration Testing | LLMs

#### **Education & Certificates**

**Bachelor of Science in Software Engineering, King** Fahd University of Petroleum and Minerals (KFUPM) 2019 - 2024 | Dhahran, Saudi Arabia

Junior Penetration Tester - eJPTv2, eLearnSecurity 🗷 September 2023

**LLMs Practitioner,** *SDAIA* □

December 2023

# Competitions

#### **Black Hat MEA 2023 CTF**

November 2023

In Collaboration with SAFCSP, Capture The Flag competition over 250 Teams globally.

Web | PWN | Forensics | Reverse Engineering | Crypto and others.

## Tuwaiq FlagYard CyberSecurity Challenge: Rank

#8, Tuwaiq Academy

28th October 2023

National Cybersecurity Challenges that reflect realworld Penetration experiance

#### PJAM. Programming Competition: Top 10,

Prince Mohammad Bin Fahd University

March 2022

A national programming competition in JAVA about solving recent

problems that arise around the globe. For example, implementing a 3D

space detecting program to predict the spread of COVID-19.

# **Courses**

Security+ Course, CyberHub

December 2023

LLM Bootcamp, SDAIA

November 2023

**Web Application Penetration Testing, SAFCSP & INE** August 2023

**Penetration Testing Student, SAFCSP & INE** 

August 2023

# Canguages

#### **English**

Professional level

#### Arabic

Native speaker