Ibrahim Rida

Information and Cyber Security Specialist

A senior undergraduate college student in Information and communication technology (ICT), with an emphasis in cyber security and ethical hacking, digital forensics, and system administration

✉ ihr00003@students.aust.edu.lb   📱 +961 76-886-191   📍 Beirut, Lebanon

EDUCATION

BSc in Information and Communication Technology
American University of Science and Technology (AUST)

09/2019 - Present   *Beirut, Lebanon*

High School Degree
Aramoun Secondary Public School

09/2016 - 05/2019   *Aramoun, Lebanon*

WORK EXPERIENCE

Software Development
App Design & Architects

Achievements/Tasks

- Experienced with creating CRUD systems with several web frameworks like ASP .NET/C#, JAVA Spring, Ruby on Rails, PHP Symphony, Laravel, and Django
- Mostly familiar with MVC and MV-VM Architects
- More Experience and passion in the mobile development field for both android and IOS systems using JAVA, Kotlin, and Swift
- knowledgeable with version controls for facilitating team workflow in project workshops
- Practiced with several database management tools like Oracle DB, Microsoft SQL Server, MySQL, PostgreSQL, MongoDB, and Redis
- Mainly developed REST APIs and familiar with CoAP, and MQTT APIs for IoT protocols utilization using Flask or FastAPI
- A fair experience as a leader for several projects with different teams

Cloud Management
Deployment Strategies

Achievements/Tasks

- Experienced with the most popular cloud providers' platforms AWS - EC2/Microsoft Azure/GCP
- Used several automation tools for cloud orchestration and managing deployments using Docker Swap, Terraform, and Kubernetes
- Utilized scripting languages for running automative instances using python and bash scripting

CORE SKILLS

Data Manipulation and Analysis

Advanced Networking and Server Management

Windows Forensics Investigation   UI / UX Design

Website Security & Penetration Testing

Network Traffic Analytics   Linux Administration

Java Developer   Python Scripting and Automation

System Security Design and Architects

Project Management   Cloud Computing Management

Mobile App Development   API Development

Full stack Development   IoT devices and protocols

DevOps Engineering   Database Management

PERSONAL PROJECTS

Mobile GPS Tracking App (10/2021 - 02/2022)
- Created a friendly user GPS tracker for android devices with Java

VNC Portal (04/2022 - 06/2022)
- Created a prototype for a VNC web-based application similar to chrome remote desktop
- Available for all desktops Windows, MacOS, and Linux
- Support connection for local network or on the internet
- Access from anywhere at anytime

CERTIFICATES

Capture the Flag - AUST-CTF-1 (08/2022)
Cybersecurity Hackathon 2022 event held in Lebanon, AUST Campus 2nd place win

CCNA 3 - Scaling Networks (02/2021 - 04/2021)

LANGUAGES

Arabic
Native or Bilingual Proficiency

English
Full Professional Proficiency

German
Limited Working Proficiency

French
Elementary Proficiency

INTERESTS

Machine Learning   Blockchain and NFTs