

# Ali Dindamal

## CURRICULUM VITAE

### EDUCATION

#### B.Sc. in Computer Engineering, Sep 2018 - Sep 2022

Shahid Chamran University of Ahvaz, Ahvaz, Iran

GPA: 16.68/20 (3.43/4.0), (The last two years GPA: 18.28/20 (3.92/4.0))

Final Project Topic: Some automation-related tools in bug hunting

Final Project Grade: 20/20

Supervisor: Dr. Marjan Naderan Tahan

### RESEARCH INTERESTS

- Web Application Security
- Secure Software Development and DevSecOps
- Threat Hunting and Active Defense
- Incident Response and Forensics
- Cyber Threat Intelligence and Analytics
- Malware Analysis and Detection

### SELECTED COURSES

- Computer Networks:	19/20
- Computer Networks Lab:	20/20
- Network Security:	18/20
- Software Engineering:	19/20
- Software Engineering Lab:	20/20
- Internet Engineering:	19.25/20
- Operating Systems:	17/20
- Operating Systems Lab:	20/20
- Embedded and Real-Time Systems:	20/20
- Fundamentals of Wireless Networks:	19.5/20

### HONORS & AWARDS

- Achieved top 1% ranking worldwide on the TryHackMe platform for cybersecurity skills and solving challenges, 2024
- Ranked as the top student among my cohort of more than 50 students in Computer Engineering at the end of Bachelor's degree, Shahid Chamran University of Ahvaz, Ahvaz, Iran, 2022

### TEST SCORES

IELTS Overall: 7.5 (Speaking:7.5, Writing:7.0, Listening:7.5, Reading:7.0)

### CONTACT

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#### Address:

Ahvaz, Iran

### SKILLS

**Coding:** Golang, Python, JavaScript, SQL, HTML

**Databases:** MySQL, MongoDB, Microsoft SQL Server

**Technical Skills:** OWASP Top 10, REST APIs, Web Application Penetration Testing, Networking, Linux, Bash Scripting, OOP

**Tools:** Burp Suite, Wireshark, Git, Docker, Nmap, Vim, Cisco Packet Tracer

### REFERENCES

#### Dr. Marjan Naderan Tahan

Associate Professor

Department of Computer Engineering,  
Shahid Chamran University of Ahvaz,  
Ahvaz, Iran

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#### Dr. Mohammad Javad Rashti

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#### Dr. Seyed Enayatallah Alavi

Assistant Professor

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Ahvaz, Iran

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## ACADEMIC & PROFESSIONAL EXPERIENCE

- Developed a Cross-Origin Resource Sharing misconfiguration fuzzer
- Implemented a custom DNS brute forcing flow using DNSGen and ShuffleDNS
- Created a Robots.txt Content Retrieval Tool utilizing the Internet Archive
- Built and Deployed a Dynamic URL Query Modifier for Discovering Reflection and Abnormal Behavior
- Developed a real-time motion detection system using Raspberry Pi and a camera module
- Designed and implemented a Subdomain Data Management and Monitoring REST API
- Created a scope watcher tool for Bug Bounty platforms
- Delivered a concise presentation on the OWASP Top 10
- Conducted a complex WAN simulation using Packet Tracer
- Performed a data-driven analysis of the COVID-19 impact on different countries using Python
- Developed a custom lexical analyzer and parser using the PLY library
- Designed and implemented a visual simulation of cache mapping types in Python using the Tkinter library
- Utilized Visual Paradigm for diagramming system architecture, ERDs, flowcharts, and use case diagrams for an Inventory Management Project

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## TEACHING EXPERIENCE

### Teaching Assistant, 2023

Shahid Chamran University of Ahvaz, Ahvaz, Iran

**Course:** Computer Networks

**Professor:** Dr. Marjan Naderan Tahan

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## WORK EXPERIENCE

### Cybersecurity Skills Development, November 2023-Present

#### Description:

- Engaging in continuous learning and practical exercises on TryHackMe through challenges
- Focusing on Security Analysis pathway through a custom module on TryHackMe

### Bug Hunting (Freelancing), March 2022-August 2023

#### Description:

- Performing vulnerability assessments on assets hosted on bug bounty platforms
- Developing custom security tools to enhance efficiency in bug-hunting activities

### Trainee at the University's APA (Awareness, Patronage and Assistance) Center, July 2021-September 2021

#### Description:

- Acquired in-depth knowledge of networking fundamentals, including router and switch configuration using Packet Tracer

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## WEBINARS & WORKSHOPS

- Participation in "NahamCon Conference", NahamCon, May 2024 and June 2023 (Online)
- Attending and Completing "Advent of Cyber", TryHackMe, December 2023 and December 2021 (Online)
- 1-Hour and 20 Minutes Workshop on "Automation tricks for Burp Suite Pro", Bug Bounty Village, June 2023, (Online)
- 2-Hour Workshop on "Pivoting, Tunneling, and Redirection", Red Team Village, June 2023 (Online)
- Involvement in a 7-Day "Bug Hunting Event", Voorivex Academy, April 2023 (Online)
- 7-Day Workshop on a "Single Sign-On Vulnerable Lab", Voorivex Academy, September 2021 (Online)