

# Ali Dindamal

## CURRICULUM VITAE

### EDUCATION

**B.Sc. in Computer Engineering**, September 2018 - September 2022

Shahid Chamran University, 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

**High School Diploma (Mathematics and Physics)**, June 2018

Alame Tabatabaei School, Ahvaz, Iran

### RESEARCH INTERESTS

- Secure Web Applications and Software Assurance
- Security in Software Engineering and DevOps
- Defense Mechanisms and Threat Detection
- Incident Management and Digital Forensics
- Data-Driven Analytics and Risk Modeling

### SELECTED COURSES

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|--------------------------------------|----------|
| - 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 the Bachelor's degree, Shahid Chamran University, Ahvaz, Iran, 2022

### TEST SCORES

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

**Exam Date:** 02/JUL/2023

**Expiration Date:** 02/JUL/2025

### CONTACT

**Email:**

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**Academic Website:**

<https://adindamal.me>

**TryHackMe Profile:**

<https://tryhackme.com/p/0xGwyn>

**Github Profile:**

<https://github.com/0xGwyn>

**Phone:**

+98 (916) 740 4027

**Address:**

Ahvaz, Iran

### SKILLS

**Coding and Scripting:** Golang, Python, JavaScript, Bash, PowerShell

**Technical Skills:** OWASP Top 10, REST APIs, Web App Security Assessment, Networks, OOP, MITRE ATT&CK Framework Analysis, Log Analysis

**Tools and Technologies:** Linux, Burp Suite, Splunk, Wireshark, Git, Vim, Notion, MongoDB, MySQL, 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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## ACADEMIC PROJECTS

- 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**, February 2023 - June 2023

Shahid Chamran University, Ahvaz, Iran

**Course:** Computer Networks

**Professor:** Dr. Marjan Naderan Tahan

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

**Trainee at the University's 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

- Completion of "TryHackMe's Advent of Cyber", December 2024, 2023 and 2021 (Online)
- Attendance at "NahamCon Conference", May 2024 and June 2023 (Online)
- Participation in Voorivex Academy's "7-Day Bug Hunting Event" as a competitor, April 2023 (Online)
- Participation in Voorivex Academy's 7-Day CTF titled "Single Sign-On Lab", September 2021 (Online)