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 and Penetration Testing

- Secure Software Development and DevSecOps

- Cloud Security

Container Security

- Internet of Things (IoT) Security

Cyber Threat Intelligence and Analytics

SELECTED COURSES

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

HONORS & AWARDS

- 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
- Ranked among the top 2% of approximately 144,500 participants in the Iranian University Entrance Examination, Iran, 2018

TEST SCORES

IELTS Overall: 7.5 (Speaking:7.5, Writing:7.0, Listening:7.5, Reading:7.0) The GRE will be taken on October 2023.

CONTACT

Email:

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https://0xGwyn.github.io

GitHub:

https://github.com/0xGwyn

Phone:

+98 (916) 740 4027

Address:

Ahvaz, Iran

COMPUTER SKILLS

Coding: Golang (Fiber), Python, JavaScript, SQL, HTML

Databases: MySQL, MongoDB, Microsoft SQL Server

Technical Skills: REST APIs, OWASP Top 10, Web Application Penetration Testing, Networking, Bash Scripting, Linux, Object-Oriented Programming

Tools: Visual Studio Code, Vim, Burp Suite, Cisco Packet Tracer, Wireshark, Git

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

Assistant Professor

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

Email: mohammad.rashti@scu.ac.ir

Dr. Seyed Enayatallah Alavi

Assistant Professor

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

Email: <u>se.alavi@scu.ac.ir</u>

ACADEMIC & PROFESSIONAL EXPERIENCE

- Developed a Cross-Origin Resource Sharing misconfiguration fuzzer
- Implemented a custom DNS brute forcing flow using DNSGen and ShuffleDNS
- Created a Robot.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
- Developed a restaurant database using Microsoft SQL Server
- Created an inventory management database using MySQL

TEACHING EXPERIENCE

Teaching Assistant, 2023

Shahid Chamran University of Ahvaz, Ahvaz, Iran

Course: Computer Networks

Professor: Dr. Marjan Naderan Tahan

WORK EXPERIENCE

Bug Hunting (Freelancing), March 2022-Present

Description:

- Performing vulnerability assessments on assets hosted on platforms such as HackerOne and Bugcrowd
- Developing custom security tools to enhance efficiency in bug-hunting activities
- Successfully identifying valid vulnerabilities within companies participating in bug bounty programs

Trainee, July 2021-September 2021

Awareness, Patronage and Assistance Center, Shahid Chamran University of Ahvaz, Ahvaz, Iran

Description:

- Acquired in-depth knowledge of networking fundamentals, including router and switch configuration using Packet Tracer
- Dedicated a week to learning WordPress and designing with Elementor, fulfilling a request from my supervisor

WEBINARS & WORKSHOPS

- Participation in "NahamCon 2023 Conference", NahamCon, June 2023 (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)
- Participation in a 7-Day "Bug Hunting Event", Voorivex Academy, April 2023 (Online)
- Participation in "Advent of Cyber 2021", TryHackMe, December 2021 (Online)
- 7-Day Workshop on a "Single Sign-On Vulnerable Lab", Voorivex Academy, September 2021 (Online)