Daniel Bechenea

Date of birth: 20/04/1994 | Nationality: Romanian | Gender Male | (+40) 727047894 | danielbechenea@gmail.com

https://www.linkedin.com/in/danielbechenea/ | Mehadia, nr. 14, 060542, Bucharest, Romania

WORK EXPERIENCE

23/11/2020 - CURRENT - Bucharest, Romania

PENETRATION TESTER - PENTEST-TOOLS

- Perform application penetration testing against corporate and customer software applications
- Conduct vulnerability assessments on Internet-facing systems and internal systems
- Document technical issues identified during security assessments and write reports
- Follow up on the implementation of corrective actions from assessments
- Research security threats and attack vectors
- Write technical blog articles to help customers understand how to use our platform
- Write and develop exploits from the latest CVEs to integrate them into our network detection scanner

04/03/2019 - 22/11/2020

INFORMATION SECURITY ENGINEER - BITDEFENDER

- Managing the vulnerabilities reported by multiple vulnerability management software.
- Monitoring the network traffic within the company by setting up alerts in Splunk on the logs provided by Palo Alto and other internal tools.
- Responsible for enforcing the security of internal and external assets by conducting periodical penetration testing operations.
- Collaboration with Operations Engineers and technical teams for issue resolution and mitigation.
- Documentation of actions taken for audit, regulatory and legal purposes within the approved event tracking system.
- Provide Antivirus & Malware protection application administration and management
- Provide vulnerability and threat application administration and management incorporate feedback into information security applications
- Actively contribute to all ongoing and new internal projects
- Keeping up-to-date with the latest position related technologies
- Performing daily operational 'eyes on glass' real-time monitoring and analysis of security events from multiple sources including but not limited to events from SIEM tools, network, and host-based IDS, firewall logs, system logs (Linux & Windows), applications and databases.

Bucharest, Romania

01/08/2017 - 03/03/2019

SOFTWARE QA AUTOMATION/REGRESSION NETWORKING ENGINEER - LUXOFT

- Perform system, functional and regression testing for networking products
- Writing automated tests using Python, using svn as versioning, revision control program and IXIA to create and send specific packets
- Import, run, and debug the automated tests
- Report bugs or script issues
- Review documentation on specific technical areas

Bucharest, Romania

EDUCATION AND TRAINING

02/2020 - CURRENT

OFFENSIVE SECURITY CERTIFIED PROFESSIONAL (OSCP) - Offensive Security

OS-101-46674

https://www.youracclaim.com/badges/255bd576-6711-4bc7-90ee-627ff28e4f6c/linked_in_profile

01/10/2017 - 01/07/2019 - Bucharest, Romania

MASTER'S DEGREE, MANAGEMENT OF SERVICES AND NETWORKS – The Faculty of Electronics, Telecommunications and Information Technology

Paper of dissertation:

Simulation of attacks on network security under real-time server-client communications

01/10/2013 - 15/07/2017 - Bucharest, Romania

BACHELOR'S DEGREE, TELECOMMUNICATIONS NETWORKS AND SOFTWARE - The Faculty of Electronics,

Telecommunications and Information Technology

Diploma project:

IoT solution with PIC32 microcontroller for an access management system at various locations

04/2018 - 04/2018

TCP / IP MICROCHIP STACK - A SOLUTION FOR AN IOT ARHITECTURE - Published in Telecommunications Magazine

04/2018 - 07/2018

MULTI-LOCATION ACCESS MANAGEMENT SYSTEM - Published in Telecommunications Magazine

03/2018 - 06/2018

CYBERSECURITY ESSENTIALS - Cisco Networking Academy

12/2017 - 01/2018

INTRODUCTION TO CYBERSECURITY - Cisco Networking Academy

10/2017 - 01/2018

NDG LINUX ESSENTIALS - Linux Professional Institute

26/10/2017 - Sinaia, Romania

SISTEM DE MANAGEMENT AL ACCESULUI MULTI-LOCAŢIE, BAZAT PE MODELUL IOT - S.I.E.R., 2017

ISSN: 1843 - 6005

26/10/2017 - Sinaia, Romania

TEHNOLOGIA IOT BAZATĂ PE STIVA TCP/IP MICROCHIP - S.I.E.R., 2017

ISSN: 1843 - 6005

12/05/2017 - București, Romania

3RD PLACE, SESSION OF STUDENT SCIENTIFIC COMMUNICATIONS – Facultatea de Electronică, Telecomunicații și Tehnologia Informației, Universitatea Politehnica

Titlu : Soluție IoT cu microcontroller PIC32 pentru un sistem de management al accesului în diverse locații

06/2016 - 09/2016 - București, Romania

CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) 3 - BiT Academy

13/03/2016 - 13/06/2016 - București, Romania

CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) 2 - ccna.ro

01/11/2015 - 01/03/2016 - București, Romania

CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) 1 - BiT Academy

01/10/2015 - 20/01/2016 - Bucharest, Romania

CONTROLLING AN RGB LED USING INTEL GALILEO MICROCONTROLLER - The Faculty of Electronics,

Telecommunications and Information Technology

Project:

Realization and control of an RGB led with the help of switches, breadboard and the Intel Galileo microcontroller.

Responsibilities: Research, Implementation, Verification

LANGUAGE SKILLS

Mother tongue(s): ROMANIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B1	B2	B2
GERMAN	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user