WORK EXPERIENCE

ADOBE ROMANIA - BUCHAREST, ROMANIA
SOFTWARE ENGINEER – MAY 2023 – CURRENT

Working on the backend of AEM (Adobe Experience Manager) solutions.

Main responsibilities involve bug fixing, feature development, actively communicating both with the internal and external teams for better understand of the requirements and delivering high-quality products that follows the clean code principles.

BUCHAREST UNIVERSITY OF ECONOMIC STUDIES – BUCHAREST, ROMANIA
UNIVERSITY TEACHING ASSISTANT – OCT 2021 – CURRENT

Teaching laboratories of Mobile Devices and Applications and Programming Techniques and Algorithms

Main responsibilities:
- for Mobile Devices and Applications: helping students understand the fundamentals of Android Operating System and Android architecture, grading students' assignments on the practical part of the course, helping students debugging an Android application. In order to teach Android concepts, the technologies used are: Java, Firebase (as non-relational database), Room
- For Programming Techniques and Algorithms: helping students understand the fundamentals of programming, as well as important algorithms (such as Divide et Impera, Backtracking, Greedy Algorithm, sorting methods, graph theory-related algorithms – Dijkstra, Kruskal, Prim) and working with files (text and binary), grading students' assignments on the practical part of the course, helping students debugging. Technologies: C/C++.

COGNIZANT - BUCHAREST, ROMANIA
JAVA SOFTWARE ENGINEER – NOV 20.. – APRIL 2023

Working on a project in the banking industry as part of the backend team that owns multiple microservices.

Main responsibilities involve bug fixing, feature development, creating integration tests and application deployment, as well as handling production incidents and participating to debug sessions with different customers. The development process follows the Agile Methodologies (Scrum), so I also participate in task refinements and sprints planning, actively communicating both with the internal and external teams for better understand of the requirements and delivering high-quality products that follows the clean code principles.

COGNYTE – BUCHAREST, ROMANIA
JAVA DEVELOPER – MAY 20.. – NOV 20..

Working on the backend of Cognyte's cyber security solutions.

Main responsibilities involve debugging and bug fixing for different issues discovered by the QA team or by different clients, actively working alongside other colleagues both internal and external teams for a better understanding of the product and delivering high-quality products.

Technologies: Java, Git, SQL, Kafka

LENOVO – BUCHAREST, ROMANIA

JUNIOR JAVA DEVELOPER – 30 JUN 2019 – CURRENT

Since the beginning. I have been working on Lenovo XClarity Administrator product, on the switch related component. Lenovo Xclarity Administrator is a fast hardware systems management application that gives the users the possibility to deploy configurations faster and effortlessly. The application integrates devices produced by Lenovo and its partners in terms of servers, switches, storages.

Main responsibilities involve bug fixing and feature development, as well as participating in client meetings and giving solutions to client issues, planning Sprints and taking part on Scrum of Scrums meetings, actively communicating both with the internal and external teams for a better understanding of the product and delivering high-quality products.

Technologies: Java 7. Git, Linux, networking concepts

IBM ROMANIA – BUCHAREST, ROMANIA

MOBILE APPLICATION DEVELOPER INTERN – 17 FEB 2019 – 30 MAY 2019

During the three and a half period of internship, the main responsibility was to develop a mobile application in order to better understand Android concepts, as well as clean code and production standards. In addition, I helped the team with a daily verification of the activity of servers used in production with the aid of some predefined scripts.

Technologies: Java 7, Git, Couchbase

EDUCATION AND TRAINING

OCT 2021 – CURRENT Bucharest, Romania
DOCTOR'S DEGREE Bucharest University of Economic Studies

The thesis has the main objective to track the impact of the integration of a blended learning solution in the undergraduate education system in Romania.

Website https://doctorat.ase.ro/ | **Level in EQF** EQF level 8 | **Thesis** Educational Systems Based on Augmented Reality Solutions

JUL 2018 – JUL 2020 Bucharest, Romania
MASTER'S DEGREE IN ECONOMIC SCIENCES, THE DOMAIN OF ECONOMIC CYBERNETICS, STATISTICS AND INFORMATICS The Faculty of Economic Cybernetics, Statistics and Informatics, The Bucharest University of Econom

IT&C Security Master (Master's Degree)
- courses like: secure aplication programming (both in Java and C/C++ programming languages), security of database, mobile and desktop applications, cryptography basis, virus and antivirus, security ethical codes, security standards and protocols

Level in EQF EQF level 7

SEP 2015 – JUL 2018 Bucharest, Romania
BACHELOR'S DEGREE IN ECONOMIC SCIENCES, THE DOMAIN OF ECONOMIC CYBERNETICS, STATISTICS AND INFORMATICS The Faculty of Economic Cybernetics, Statistics and Informatics, The Bucharest University of Econ

Bachelor's degree in Economic Informatics
-Java courses, C# courses, OOP, Android
-economics (micro and macro economics);
-management, marketing
- algebra, mathematical analysis, probabilities
The title of the license : Aplicatie mobila pentru studiul limbii suedeze (translation: Mobile application for studying Swedish) - an application developed in Android Studio, using Java language programming, having three sections: an instant translator section based on OCR principles, a RO-SE/SE-RO dictionary, a quiz section for acquiring vocabulary, grammar and cultural knowledge in Swedish, held in July 2018, with a total score of 9.66

BACHELOR'S DEGREE IN LANGUAGE AND LITERATURE Faculty of Foreign Languages and Literature, University of Bucharest

Bachelor degree
Major Qualification: French
Minor Qualification: Swedish
- courses of French literature and culture , French grammar (phonetics, phonology, morpho-syntax, semantics, pragmatic)
- courses Swedish literature and culture, Swedish grammar
The title of the licence: "La relation d'hypo-hyperonymie dans le discours de l'informatique economique" (translation: The relation of hypo-hyperonymy in the language of Economic Informatics), held in February 2019

QUALIFICATION COURSES FOR TEACHING CAREER (FIRST LEVEL) Faculty of Psychology and Educational Sciences, University of Bucharest

- courses of Psychology, Pedagogy, Class Management, Computer assisted training

HIGH SCHOOL "Mihai Viteazul" National College

- I took my bachelor degree with an average of 9.83.- I studied at a profile of intensive English, Mathematics, Computer Science

LANGUAGE SKILLS

Mother tongue(s):   **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
FRENCH	C1	C1	B2	B2	B2
SWEDISH	B2	B2	B1	B1	B2

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

SKILLS

Microsoft Products

JOB-RELATED SKILLS

Job-related skills

- Java
- Android
- Unit testing
- Integration testing
- Restful services
- Maven
- Splunk

SCHOLARSHIPS

Scholarships

2017-2018 Study Scholarship at Faculty of Foreign Languages and Literatures (University of Bucharest), based an the average score from the second year of studies (9.39)

2015-2016 Study Scholarship at Faculty of Foreign Languages and Literatures (University of Bucharest), based an the average score from the admission exam (9.13)
2012-2015 Study Scholarship at "Mihai Viteazul" National College

PERSONAL PROJECTS

Aditional Information

1. Developing an Android Application for storing books (similar to GoodReads): technologies: Java, Android, Firebase
2. Developing an Android Application for learning Swedish using Java, Android, OCR scans, Retrofit, Firebase
3. Devloping an e-learning mobile application model that can bypass several security issues using Java, Android, Firebase

ORGANISATIONAL SKILLS

Organisational skills

-Teamwork oriented,
-Analysis capacity,
-Persuasion abilities,

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

□ good communication skills gained through my experience as volunteer;
□ team work: I have worked in various types of teams (Especially research teams), but also as a staff member for the annual conference of MUNOB(Model United Nations of Bucharest – simulation of ONU conference)
□ mediating skills: I worked on the borders between young people
□ intercultural skills: I participated in a training called Start the Change (training course , Erasmus +, 20th -28th September 2015, Montijo, Portugal) and the two online courses about Romance languages

Date: 28.07.2025