



Vlad Colceriu

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● WORK EXPERIENCE

22/04/2019 – 23/04/2020

QUALITY ASSURANCE ENGINEER – Operative (SintecMedia Company)

- Created, designed test cases and executed test plans according to technical specs;
- Creation and execution of sanity and functional/non-functional tests (performance, security, different access means/channels);
- Used XML and SQL to perform tests on white box issues;
- Execution of clients Business Flows Test Scripts (in house as well as onsite);
- Offering delivery on time, based on severity, priority and release dates;
- Provide necessary documentation for application lifecycle;
- Automation test review, overseeing and correcting procedures for specific test cases in Ranorex;
- Ensure best quality of Operative(SintecMedia) software deliverables;
- Client support off site and on-site upon demand;
- Assist in implementation and monitoring of QA & delivery procedures and methodologies;
- Work in coordination with the development team in troubleshooting and resolving issues;
- Execution of Bug Testing procedures (Testing & Tracking Issues in JIRA + regression testing);
- Raising bugs and issues in JIRA ;
- Execution of Unit, Integration and End to End tests;
- Maintained regression test suite and other testing scenarios.

Technical skills: SQL, XML, JIRA, IBMS Sales & Content, Box, Ranorex, TestRail, MS Teams, MS Outlook, MS Office.

Craiova, Romania

● EDUCATION AND TRAINING

2017 – 2020 – Craiova, Romania

Bachelor's Degree – Faculty of Economics and Business Administration

Accounting and Management Information Systems

● LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

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

● DIGITAL SKILLS

JavaScript | HTML | CSS | XML | TestRail | MS Office(Excel Word PowerPoint Outlook) | Selenium | Ranorex | Microsoft SQL Server | MySQL | PLSQL Developer | QlikView | WordPress | C | C++ | NodeJS | ExpressJS | JSON | neDB | MongoDB | JSON Web Token

● ORGANISATIONAL SKILLS

Organisational skills

-Good organizing and coordinating skills, achieved through the responsibilities of my position.

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

-Good communication skills, achieved from my background experience as a Quality Assurance Engineer, by adapting myself to the professional level of every person I have been working with and learning everything I can from people around me.

● JOB-RELATED SKILLS

Job-related skills

- The ability to write quality code using technologies such as JavaScript, HTML, CSS for client side programming;
- Able to use Node.js, Express, MongoDB for server side programming, API's , databases, routing and for the communication between client side and server side;
- Familiar with web API's and web scraping techniques (Fetch API);
- Good knowledge of SQL and NoSQL databases such as: MySQL, MongoDB, neDB, PL/SQL Developer;
- Good knowledge of data formats: XML, CSV, JSON;
- Familiar with Object Oriented Programming (OOP) , able to use concepts such as abstraction, inheritance, encapsulation, polymorphism
- Familiar with design patterns: Singleton, Factory, Decorator, Proxy, Model-View-Controller, Data Access Layer;
- Able to use Git for push/pull requests and to deploy servers and databases on the cloud using Glitch/Heroku;
- Ability to offer delivery on time, based on severity, priority and release dates;
- Able to create mobile responsive websites, applications and designs;
- The ability to work in an agile environment and to work well as part of a scrum team;
- Able to create and execute test cases according to the technical specification document;
- The ability to maintain regression test suite and other testing scenarios;
- Knowledge of quality standards and procedures;
- The ability to record test progress and results;
- Able to solve client issues and to identify critical/non critical bugs;
- Able to provide clear and precise documentation for the application lifecycle;
- The ability to create and execute: Sanity, Unit, Smoke, End to End, Stress, System, Security, Endurance, Localization, Performance, Integration, Regression tests.

● TECHNICAL PROJECTS

MineSweeper

Fullstack web application that was made after the popular minesweeper game. It also includes features such as a menu and a database that records the score of the players that managed to beat the game. The gameplay consists of the normal minesweeper style, trying to avoid the bombs and opening all the empty squares. There is also a running clock that records the gametime of the player and a number of clicks that is registered as the score.

Tehnologies used: Javascript, HTML, CSS, NodeJS, Express, MongoDB Atlas, Dotenv
<https://github.com/ColceriuVlad/MineSweeper> <https://minesweeper-js-game.herokuapp.com/>

Portofolio Website

Responsive portofolio website created and designed both for desktop and for mobile. Website was designed using figma and flexbox for coloring and positioning. For a nice fluidity and flow, the website includes a multitude of page transitions and animations. The website is fully responsive and it contains 3 pages. The home page includes a short description about myself and about the technical skills that I possess. The projects page consists of an animated slider that contains my projects along with links to the projects themselves. Last but not least, the contact page contains a contact form that you can use to send me a message, all those messages are saved in the database of the server.

Tehnologies used: Javascript, HTML, CSS, NodeJS, Express, neDB, Figma, Dotenv
<https://github.com/ColceriuVlad/Portofolio-Website> <https://colceriu-vlad-portofolio-app.herokuapp.com/>

Calendar

Responsive calendar developed both for mobile and for desktop, it contains a calendar side with all the calendar listings and the event side wich is hooked with a database that returns the events added into the current day. You are able to add events for any day in order to plan your activities and to remove them as you like.

Tehnologies used: Javascript, HTML, CSS, NodeJS, Express, MongoDB Atlas, Dotenv
<https://github.com/ColceriuVlad/Calendar> <https://calendar-with-events.herokuapp.com/>

Snake

Fullstack recreation of the famous snake game, the game includes a gameboard, a menu and a scoreboard that registers all the scores that are higher than zero. The gameboard was drawn and the movements of the snake were implemented using the Canvas API from Javascript.

Tehnologies used: Javascript, HTML, CSS, NodeJS, Express, MongoDB Atlas, Canvas API, Dotenv
<https://github.com/ColceriuVlad/Snake> <https://snake-canvas-game.herokuapp.com/>