



DIANA RUS

CAREER OBJECTIVES

I am an engineer with web and software development and software testing skills. Also, I am a solution and design oriented person with an eye for detail who wants to build a career in IT. My greatest quality is that I don't give up until I get what I want.

SKILLS

- Frontend: HTML, CSS, JavaScript, Bootstrap
- Algorithms, Programming: C++, C, C#
- OOP
- Software Testing: Test Cases, Test Scenarios, BUG Report
- Functional / Non-Functional Testing
- Relational Databases
- SQL Server
- Rapid and Self-learner
- Design Thinking and Responsive Web Design
- Analytical and Logical Thinking
- Sociable, Friendly, Open-Minded, Teamwork
- Curious, Organized, Flexible
- GIT
- Visual Studio Code
- Microsoft Office

LANGUAGES

- Romanian
- English
- French

CONTACT

russ.dianav@gmail.com
[LinkedIn](#)
[Github](#)
[Personal Website](#)
Dej, Cluj County, Romania

ACADEMIC BACKGROUND

MASTER'S DEGREE IN CAD OF MANUFACTURING SYSTEMS

Technical University of Cluj-Napoca | 2020-2022

- Engineering, Design Thinking, Creative Thinking, Teamwork, Communication

ENGINEER'S DEGREE IN ROBOTICS

Technical University of Cluj-Napoca | 2016-2020

- Engineering, Robotics, Algorithms, Programming
- Creative, Analytical and Logical Thinking, Teamwork, Communication
- Time Management, Presentation, Attention to Details

HIGH SCHOOL DIPLOMA IN MATHEMATICS AND COMPUTER SCIENCE

Andrei Muresanu National College Dej | 2012-2016

- Geometry, Algebra, Physics, Algorithms, Analytical and Logical Thinking
- C++, HTML, CSS, databases

COURSES

MANUAL & AUTOMATED TESTING - THE FIRST STEPS IN THE CAREER OF A TESTER - 2023

Elena Bizau | Udemy Online

- STLC, Functional and Non-Functional testing, Testing Levels, Testing Principles, Test Plan, Test Cases, Test Scenarios, BUG Report, API Testing, HTTP Methods, REST Web Services, Testing Tools

DATABASE COURSE - SQL QUERIES, STORED PROCEDURES, VIEWS - 2023

Elena Bizau | Udemy Online

- databases, SQL Server, Complex, SQL Queries, SQL CRUD, SQL JOIN, SQL Expressions, SQL Aggregate Functions, Stored Procedures, Views, Microsoft SQL Server Management Studio

AGILE FUNDAMENTALS: INCLUDING SCRUM AND KANBAN - 2022

The BA Guide | Jeremy Aschenbrenner, Vivek & Pabitra Khattri | Udemy Online

- Agile Methodology, SCRUM, KANBAN

FRONT END DEVELOPMENT LIBRARIES, JAVASCRIPT ALGORITHMS AND DATA STRUCTURES, RESPONSIVE WEB DESIGN - 2022

freeCodeCamp

- HTML, CSS, JavaScript, ES6, Algorithms, Bootstrap

WORK SUMMARY

CAD SPECIALIST

ART TU Cluj-Napoca/Formula Student Team | volunteering | remote | 2020-2022

- Engineering, Researching, Teamwork, Creative Thinking, Logical Thinking, Communication

ENGINEERING STUDENT

S.C. Pehart Tec Grup S.A., Dej | internship | on-site | 2019-2019

- Engineering, Communication

ENGINEERING STUDENT

Fujikura Automotive Romania, Dej | internship | on-site | 2018-2018

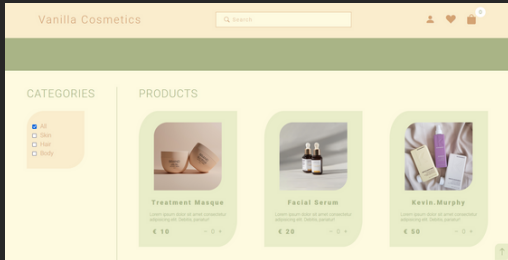
- Engineering, Researching, Teamwork, Communication, Time Management

PERSONAL WEBSITE PROJECTS

On my [portfolio](#) you can see also projects and exercises with relational databases and software testing.

VANILLA COSMETICS E-COMMERCE

[LIVE DEMO](#) [GITHUB](#)

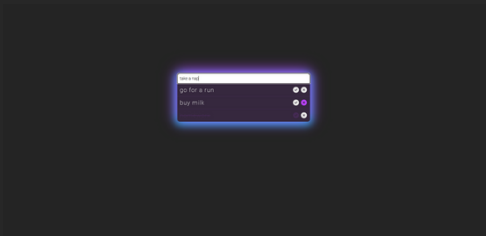


- HTML, CSS, JavaScript

- E-commerce website
- Responsive web design
- Multi-page
- Used JavaScript for selecting a product and its quantity on the shopping cart and for calculating the price per product and the total bill
- Used JavaScript for update automatically the shopping cart based on the number products selected
- Used JavaScript for creating the localStorage for not lose the data when the browser is closed
- Used JavaScript for animation reveal
- Used CSS for responsive web design, 3D animations, transitions and styling

TO DO LIST

[LIVE DEMO](#) [GITHUB](#)

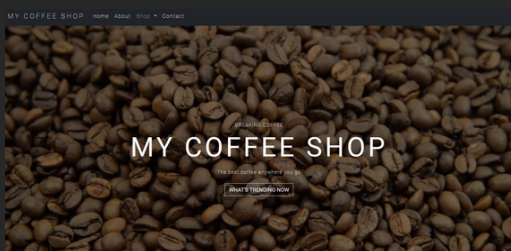


- HTML, CSS, JavaScript

- To Do List website
- Responsive web design
- Used JavaScript for creating the localStorage for not lose the data when the browser is closed
- Used JavaScript for preloading
- Used CSS for responsive web design, animations and styling

MY COFFEE SHOP

[LIVE DEMO](#) [GITHUB](#)

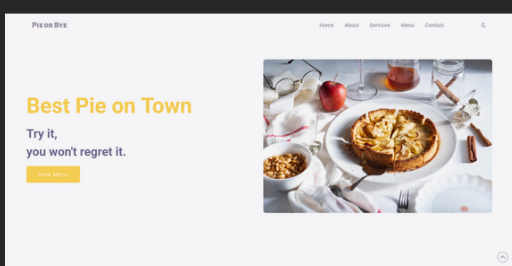


- HTML, CSS, JavaScript, Bootstrap

- Coffee Shop Website
- Multiple-page
- Used Bootstrap for responsive web design
- Used Bootstrap for template designs
- Used JavaScript for functionality (contact, subscribe)

PIE OR BYE

[LIVE DEMO](#) [GITHUB](#)



- HTML, CSS, JavaScript

- Restaurant Website
- Single-page
- Responsive web design
- Dark mode available
- Grid, CSS Flexbox
- Used JavaScript for animations on scroll, buttons animations, change the body theme, show/hide menu on small screens