



# DIANA RUS

## CAREER OBJECTIVES

I am an engineer with web and software development 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
- Programming: C++, C, C#
- Algorithms
- OOP
- Design Thinking and Responsive Web Design
- Analytical and Logical Thinking
- Sociable, Friendly, Open-Minded, Teamwork
- Organized, Flexible
- Learning Skills
- GIT
- Visual Studio Code
- Microsoft Office
- Adobe Illustrator
- Adobe XD

## LANGUAGES

- Romanian
- English
- French

## CONTACT

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[LinkedIn](#)  
[Portfolio](#)  
Dej, Cluj County, Romania

## ACADEMIC BACKGROUND

### MASTER'S DEGREE IN CAD OF MANUFACTURING SYSTEMS

*Technical University of Cluj-Napoca | 2020-2022*

- Engineering, CAD Design, 3D Modeling, Design Thinking, User Interface Design

### ENGINEER'S DEGREE IN ROBOTICS

*Technical University of Cluj-Napoca | 2016-2020*

- Engineering, Robotics, CAD Design, User Interface Design
- Analytical and Logical Thinking, Algorithms, C, C#

### 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

## COURSES

### AGILE FUNDAMENTALS: INCLUDING SCRUM AND KANBAN - 2022

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

### FRONT END DEVELOPMENT LIBRARIES - 2022

*freeCodeCamp*

- Bootstrap

### RESPONSIVE WEB DESIGN, JAVASCRIPT ALGORITHMS AND DATA STRUCTURES - 2022

*freeCodeCamp*

- HTML, CSS, JavaScript, ES6, Algorithms

## WORK SUMMARY

### CAD SPECIALIST

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

- Engineering, CAD Design, Researching

### ENGINEERING STUDENT

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

- Engineering, Production, Researching

### ENGINEERING STUDENT

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

- Engineering, Production, Researching

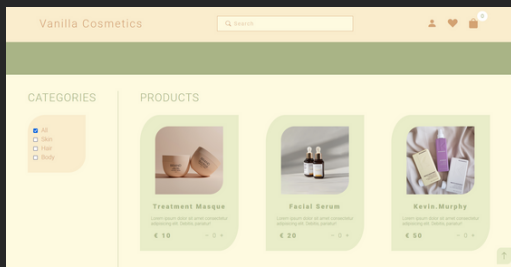
## PASSION WEBSITE PROJECTS

- [Vanilla Cosmetics e-Commerce](#)
- [To Do List](#)
- [My Coffee Shop](#)
- [Pie or Bye](#)

## PASSION WEBSITE PROJECTS DETAILS

### VANILLA COSMETICS E-COMMERCE

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

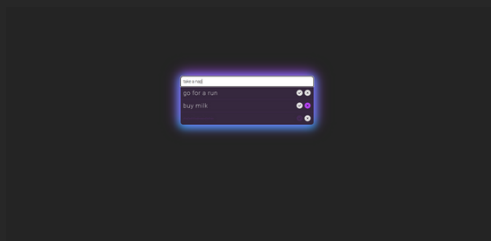


- HTML, CSS, JavaScript

- 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](#)

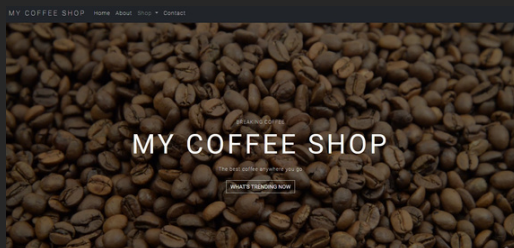


- HTML, CSS, JavaScript

- 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](#)

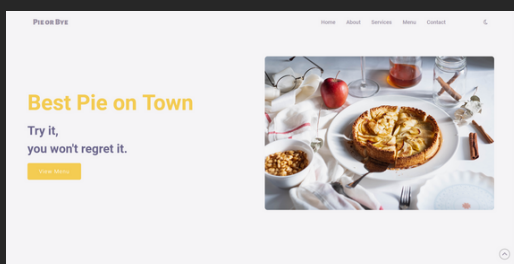


- HTML, CSS, JavaScript, Bootstrap

- 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