



# DIANA RUS

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.

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## EXPERIENCE AND EDUCATION

### CAD SPECIALIST

ART TU Cluj-Napoca/Formula Student Team  
*volunteering*  
Suspension Department  
**oct. 2020 - jul. 2022**

### ENGINEERING STUDENT IN PRACTICE

S.C. Pehart Tec Grup S.A.,  
*internship*  
Production Engineering Department  
**jul. 2019 - aug. 2019**

### ENGINEERING STUDENT IN PRACTICE

Fujikura Automotive Romania  
*internship*  
Production Engineering Department  
**jun. 2018 - jul. 2018**

### MASTER'S DEGREE

*Computer Aided Design of Manufacturing Systems*  
Technical University of Cluj-Napoca  
**2020 - 2022**

### ENGINEER'S DEGREE

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

### HIGH SCHOOL

*Mathematics - Computer Science intensive profile*  
Andrei Muresanu National College Dej  
**2012 - 2016**

## COURSES

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

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

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

*freeCodeCamp*

## SKILLS

### Personal

• learning skills • communication skills • creative thinking • teamwork • open-minded • organizing skills • flexibility

### Frontend Web development

• HTML • CSS • Bootstrap • JavaScript

### Programming languages

• C++ • C • C#

### Others

• Algorithms • OOP • Responsive Web Design • Visual Studio Code • Microsoft Office • Adobe Illustrator

### Languages

• Romanian • English • French

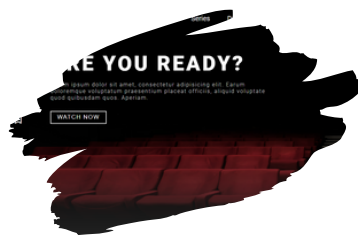
# PERSONAL PROJECTS

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## LET'S MOVIE

[LIVE DEMO](#)

[GITHUB](#)



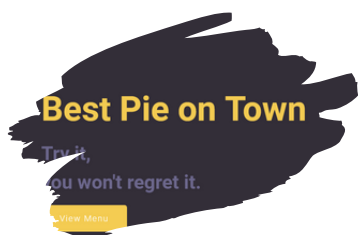
HTML, CSS, JavaScript

- Website for Watching Movies
- Single-page
- Responsive web design
- Switch to light theme
- Sliders for movie lists
- Navigation bar and fixed sidebar
- Used CSS for animations and transitions
- Used JavaScript for controlling the all animations and sliders

## PIE OR BYE

[LIVE DEMO](#)

[GITHUB](#)



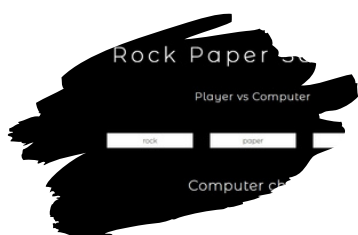
HTML, CSS, JavaScript

- 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

## ROCK PAPER SCISSORS GAME

[LIVE DEMO](#)

[GITHUB](#)



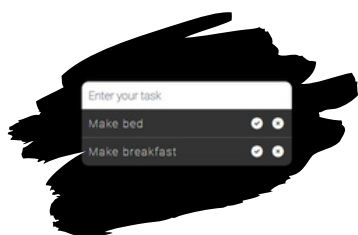
HTML, CSS, JavaScript

- Multi-player Game
- Play the game with the computer
- Single-page
- Responsive web design
- Used JavaScript to implement the game algorithm
- Dark mode available
- Used CSS for animate the dark mode toggle

## TO DO LIST

[LIVE DEMO](#)

[GITHUB](#)



HTML, CSS, JavaScript

- Add new task to the list, check or delete the task
- Single-page
- Responsive web design
- Used JavaScript for adding new task, check or delete it

## MY COFFEE SHOP

[LIVE DEMO](#)

[GITHUB](#)



HTML, CSS, Bootstrap, JavaScript

- Coffee Shop Website
- Multiple-page
- Used Bootstrap for responsive web design
- Used Bootstrap for template designs
- Used JavaScript for functionality