### **DARIUS-STEFAN ANICULAESEI**

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 DoB: 04/01/2005

 Email: anc.darius@gmail.com
 Gender: Male

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**GITHUB**: https://github.com/fireboyd10

**WORK EXPERIENCE** 

## Self-employed

ANICULAESEI DARIUS STEFAN PERSOANA FIZICA AUTORIZATA [ 09/2023 - Current ]

City: Bucharest | Country: Romania

- Front-End Developer for Irisphera (Romanian Start-up)
- Implemented interactive slides that allowed users to adjust the prebuilt mannequin on the front page.
- · Integrated adjustable feature slides (eyes, measurements, colours, etc.) via the front-end.
- Created a loading screen and account/settings menu.
- Next.js and React were used to develop the user interface.
- Irisphera provides a "pocket" personal stylist that helps you choose suitable clothes and accessories.
- Website: https://irisphera.com
- Created a membership website from scratch using WordPress and extra CSS and PHP editing.
- Fully functioning website containing paid video courses and downloadable content.
- The website's address is: <a href="https://synergeticmind.ro">https://synergeticmind.ro</a>
- Front-End Developer for a Meat Ordering Platform
- Built a fully functional front-end for a platform where clients could order different types of meat from vendors.
- Developed using Next.js and React, building the user interface from scratch
- Integrated APIs to fetch product data (list of available meats, their prices, and descriptions) from the database, ensuring dynamic content loading.
- Built an Online Portfolio using React.js and Bootstrap: https://fireboyd10.github.io/darius-portfolio/

### Intern

IStyle Retail SRL - Apple Premium Reseller CEE [ 20/07/2022 – 08/08/2022 ]

City: Bucharest | Country: Romania

Supervised local transactions in the store; Adopted specific vocabulary and superior technical knowledge in terms of Apple products, such as mobile phones, tablets, computers, and earphones; Assisted with repairs in the device service area; Offered customer support in a face-to-face environment; Used English to answer foreign clients; Learned basic business finance principles;

#### Intern

*Trady 2000 SRL* [ 12/09/2022 – 10/10/2022 ]

Country: Romania

Improved website; Configured computers; Updated security measures;

#### **EDUCATION**

# **Bachelor Degree in Computer Science**

Technological University Dublin [ 09/2023 - 06/2027 ]

City: Dublin | Country: Ireland | Website: https://www.tudublin.ie/

# Subjects covered:

- Operating Systems: Gained knowledge on processes and multi-threading in C language
- Web Development: Studied Html/CSS, Javascript, Bootstrap
- **Object-Oriented Programming:** Gained deep understanding of OOP concepts through hands-on programming in Java and Python
- **Data Communications:** Gained solid knowledge in the OSI stack, IP & MAC addressing, subnetting & masks, LAN topologies, transmission mediums, traffic types (unicast/multicast/broadcast), and collision detection/avoidance protocols
- **Databases**: Worked with MySQL and PostgreSQL, setting up online databases and connecting them to local HTML/CSS/JavaScript projects using free hosting and local server tools like XAMPP.
- **Software Engineering**: Learned core software engineering principles (SDLC, requirements, UML modeling, testing) and practiced coding in OCL (Object Constraint Language).
- **Microprocessors:** Studied microprocessor architecture, Assembly programming language, instruction sets, memory organization, I/O interfacing, and embedded system applications.

# Romanian Baccalaureate Diploma

The Laude-Reut Educational Complex [ 09/2019 - 07/2023 ]

City: Bucharest | Country: Romania | Field(s) of study: Mathematics-Informatics (Bilingual-English)

Mathematics, Informatics, Romanian Language and Literature, German Language/FIDES B2 (Baccalaureat subjects)

# LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

**English** French

LISTENING C2 READING C2 WRITING C1 LISTENING B2 READING B2 WRITING B1

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C1 SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

### German

LISTENING C1 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

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

#### **DIGITAL SKILLS**

C / C++ / C# Languages / Microsoft Office: proficient user of Word, Excel and PowerPoint / ECDL Digital Marketing / ECDL IT Security / ECDL BAC Profile / Music Production

# **Web Development**

React.js / Next.js / HTML / JavaScript / CSS / PHP

#### SUPER-CURRICULAR

The Laude-Reut Educational Complex City: Bucharest | Country: Romania

- "Marketing of successful businesses" Graduation Diploma (Sep 2021 Jun 2022) Learned to observe more objectively, calculate and comprehend the customers' needs, and research effectively; Worked on a SWOT analysis of a chosen company and a two-week marketing plan for an invented company;
- "Jobs of the Future Business Module" Graduation Diploma (Sep 2020 Jun 2021) Learned how to create a business card, deliver a convincing speech in front of a large crowd, work in teams, and confidently address issues about a chosen profession; Participated in a business projects contest, Demo Day InnovX BCR, with a BCR directors jury;
- Vice-President of the Student Council (2020 2021) Helped organize social events; Kept in touch with all of the students:

### **SOCIAL & POLITICAL ACTIVITIES**

[ 2020 - Current ]

## **MUN (Model United Nations) Conferences**

- The Laude MUN (May 26, 2022 May 29, 2022, The National Library, Bucharest) Witnessed great speeches on diplomacy and international affairs delivered by the ambassador of Israel in Romania, David Saranga, and the former Minister of Foreign Affairs of Romania, Titus Corlățean; Served as chairperson in the CRISIS committee; Helped with sponsorship in terms of water and juice for the delegates and other colleagues;
- MUN of Bucharest (Mar 21, 2022 Apr 3, 2022, "Mihai Viteazul" National College, Bucharest) Received an honorable mention in the Closing Ceremony of the conference, for representing the U.S.A. in the Crisis committee;
- The Israel Middle East MUN (Feb 14, 2020 Feb 20, 2020, Herzliya New Highschool, Israel) Successfully represented senator of Texas, Ted Cruz, in the U.S. Senate committee, during the 3-day conference; Participated in a student exchange program at the same time;

#### **HONOURS AND AWARDS**

[ 04/2022 ] Nație Prin Educație

## FIRST Tech Challenge Certificate of Participation

Joined the Robotics Club within my high school; Helped build the robot and participated with my team, Hypercube in season 6 of BRD FIRST Tech Challenge;

[ 18/05/2021 ] London Academy of Music & Dramatic Art

### LAMDA Level 2 award in performance (grade 5)

I passed the LAMDA Level 2 Grade 5 - Solo exam with distinction. The exam consisted of performing one set scene and one own choice from memory and finally answering questions related to my performances;

[23/11/2020] Cisco Networking Academy

## Cisco "Introduction to Cybersecurity" Certificate

Obtained competencies in certain cybersecurity domains;

#### **VOLUNTEERING**

[ 06/09/2019 - 03/10/2021 ] Bucharest, Romania

### Volunteer at Fundația Centrul Cultural Art Society

3 years in a row, every year throughout the duration of the exhibition; Attended a pre-event preparation for emergencies, such as offering first aid or extinguishing a fire; Supervised an art exhibition, "Art Safari"; Assisted accredited guides in private tours; Guided visitors throughout the building and greeted high-profile people, such as politicians, sportsmen, and influencers;

[ 02/06/2021 - 06/06/2021 ] Iași, Romania

### **Volunteer at Romanian Creative Industries Business Federation (FEPIC)**

Worked within the first edition of the Romanian Creative Week event; Contributed to the event's Social Media marketing strategy, using Instagram and Facebook; Promoted the activities and small-scale competitions that took place on the premises during the designated period of the event; Offered visitors directions and details about the event throughout the premises;

[ 01/11/2019 - 01/03/2020 ] Children's Hospital Dr. Victor Gomoiu, Bucharest, Romania

## Volunteer at Asociația Taxiul cu Bomboane

Visited sick or disabled children in the hospital once a week for four months; Shared sweets, toys, and books as gifts for the patients, read stories, played games, and spread love and happiness;

#### **OTHER**

#### Extracurriculars

Karate (Vice-World Champion at the 2018 WSKF World Cup Dublin; 2 DAN black belt; Multiple national and European prizes; Taught younger apprentices; 2009-current); Scuba Diving (Obtained an Open Water Diver PADI Certificate); Skiing (Skied in Romania, Austria, Germany, Switzerland, France and Lichtenstein); Tennis & Table Tennis (three years of tennis & table tennis lessons+competitions); Swimming (Mastered all swimming styles); Dancing (Learned street dance, popping dance, traditional Romanian dance, and waltz); Kayak (My newest, yet most exciting activity); Acting (School plays for humanitarian purposes);