

## DARIUS-STEFAN ANICULAESEI

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**DoB:** 04/01/2005

**Gender:** Male

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

## WORK EXPERIENCE

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### Freelancing / Self-employed

**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: <https://synergeticmind.ro>
- **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

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### 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

LISTENING C2 READING C2 WRITING C1

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C1

#### French

LISTENING B2 READING B2 WRITING B1

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

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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

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[ 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 Corlăţean; 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

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[ 04/2022 ] Naşie Prin Educaţie

### 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**

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[ 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**

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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);