Raluca-Dana Ciure



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WORK EXPERIENCE

Project Portofolio Manager Intern

SES Satellites, Betzdorf, Luxembourg

02/2024 - Present

- Assisted Project teams in project coordination, and work with the Programme Office team to apply PM standards, best practices, and tools to enable effective delivery;
- Supported Project Portfolio reporting needs utilizing big data analytics skills and large volume database queries;
- Improved and updated Project Portfolio reporting and assisted in developing data-driven delivery insights with Power BI.

Software Developer

Zenitech Development SRL, Cluj-Napoca, Romania

07/2021 - 08/2022

- Worked using Agile SCRUM methodology and involved in stand-up meeting to monitor the progress;
- Responsible for the back-end part written in Golang for a web application using Google Maps API that provides Romanian architects a platform to upload their work and have the corresponding areas drawn on the map;
- Responsible for the front-end part written in React Native and for the back-end part in Java Spring for a web/mobile application that provides the company a digital inventory.

EDUCATION

Master Degree in Human-Computer Interaction and Design

2022 - Present

Minor in Innovation and Entrepreneurship

2023-Present: Aalto University, Finland

2022-2023: Universidad Politécnica de Madrid, Spain

Bachelor Degree in Computer Engineering

2018-2022

Technical university of Cluj-Napoca

CORE QUALIFICATIONS

- React / React Native
- Angular
- Flutter
- Android Studio
- HTML/CSS
- Javascript
- Tailwind.css

- Java
- Spring, Hibernate
- C/C++
- Python
- Next.JS
- Blender
- Git

- A/B Testing
- User research
- Usability testing
- Figma
- Jira
- Power BI
- Microsoft Azure

ACHIEVEMENTS

DASH Hack 2023

13.10.2023 - 15.10.2023

Participated in Europe's leading design thinking hackathon to propose a human-centric way to track the data of medical devices.

Summer School on Innovative Green Digital Solution

02.07.2023 - 13.07.2023

Developed the business model and strategic planning for a project on sustainability issues in fashion industry, in a multicultural setup.

Published Research Paper on Neuroscience

2022 IEEE 18th International Conference on Intelligent Computer Communication and Processing (ICCP), can be found here.

LANGUAGES

Romanian C2 - Native User

English C1 - Proficient User

FrenchB2 - Independent User

Spanish B2 - Independent User