



Silvian Petrica

Work : BUCHAREST, Romania

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Date of birth: 08/04/1997 **Nationality:** Romanian

WORK EXPERIENCE

[14/02/2023 – Current]

University Assistant

Technical University of Constructions Bucharest

City: BUCHAREST

Country: Romania

[07/12/2020 – Current]

PowerApps Developer

Softelligence

City: BUCHAREST

- Collaborated with our clients to understand their needs and define the requirements of the project.
 - Collaborated with Microsoft team to understand their policy and price per license, so that we can find the perfect deal for the client.
 - Creating wireframes to have a more detailed picture of the project, useful for both us and our clients.
 - Creating constant mock-ups, demos and workshops, so that our work to be transparent and the client to see our progress and give us feedback.
 - Creating custom connectors in PowerApps to take data.
 - Updated schema in Swagger Editor and imported JSONs in Request and Result fields to get the properly data
 - Becoming member to a center of excellence created by another client company, with the scope of creating some standards and good practice in Power Platform technology development.
 - Created tables in Dataverse and imported data from SharePoint Lists to Dataverse.
 - Using Microsoft SQL to check data, created several selects and joins.
 - Creating a documentation related to each project and unit testing after every feature implementation.
 - Development: applications and tools using Microsoft technologies: PowerApps, SharePoint, Microsoft Flow, Microsoft SQL, Dataverse.
- Acquired skills and competencies:
SharePoint, office 365, Microsoft SQL, microsoft visio, Microsoft Flow, PowerApps, Microsoft PowerApps, Dataverse

[01/10/2021 – 14/02/2023]

External Employee paid by hour

Technical University of Constructions Buchares

City: BUCHAREST

Country: Romania

[01/07/2019 – 05/12/2020]

Intern

Schlumberger, Cameron

City: BUCHAREST

Country: Romania

- Collaborated with business to understand to voice of business and define the

requirements of the project.

-Created backlog and prioritized with the business the user stories

-Development: applications and tools using Microsoft technologies: PowerApps, SharePoint, Microsoft Flow.

-Automation processes using VBA in order to create macros and bots for saving time.

-Maintenance: All applications and tools and VBA projects.

I also have a role of SME(Subject Matter Expert) for 2 BOTS (built with RPA and Automation Anywhere) and I also needed to keep in touch with a very large number of employees who used those BOTS;

Understand the bot functionalities;

Debugging bot with the limit of authority;

Offer support to main developer on found bugs;

Offer support on multiple stakeholders in terms of training and succes of the bot

By all these applications and tools I could save an important number of FTE(Full Time Employee).

Acquired skills and competencies:

VBA, SAP, SQL, SharePoint, Scripting, Maintenance, powtoon, PowerBI, Microsoft Flow, Microsoft PowerApps, Veyond

EDUCATION AND TRAINING

[01/10/2022 – Current]

Doctorate (PhD)

Politehnica University of Bucharest

Address: BUCHAREST, Romania

[01/10/2020 – 10/09/2022]

Master's degree

Politehnica University of Bucharest

Address: Bucharest, Romania

[01/10/2016 – 01/07/2020]

Automation and Applied Informatics

Bucharest Technical University of Construction

Address: Bucharest, Romania

[01/03/2022 – 30/04/2022]

Financial and Legal Entrepreneurial Skills

RDI

Address: Bucharest, Romania

Diploma in Pedagogy Module 1

Bucharest Technical University of Construction

Diploma in Pedagogy Module 2

Politehnica University of Bucharest

AZ-900: Microsoft Azure Fundamentals

Microsoft

Licensing Specialist: Power Platform

Microsoft

PL - 100: Microsoft Power Platform App Maker

Microsoft

PL - 200: Microsoft Power Platform Functional Consultant

Microsoft

PL - 500: Microsoft Power Automate RPA Developer

Microsoft

PL-600: Microsoft Power Platform Solution Architect

Microsoft

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s): English

DIGITAL SKILLS

Microsoft Office | Google Drive | Microsoft Word | Microsoft Excel | Outlook |
Microsoft Powerpoint | Google Docs | Power platform (Power Apps, Power Automate)
| MS Power Platform (Power Apps, Power Automate, Sharepoint, PowerBI) | SQL | C
C++ C | Organizational and planning skills | Team-work oriented | Good listener and
communicator | Analytical skills