



Andrei Florin Pirvu

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ABOUT MYSELF

IT professional with expertise in cybersecurity, product ownership, and software engineering in the automotive industry. Currently leading cybersecurity projects at Continental for clients like Daimler and BMW, ensuring ISO/SAE 21434 compliance. Experienced in system administration, IT operations, and agile methodologies, with a focus on delivering secure, high-quality solutions.

WORK EXPERIENCE

Continental – Sibiu, Romania

City: Sibiu | Country: Romania

Software Product Owner Cybersecurity

[01/02/2024 – Current]

- Lead the development and implementation of cybersecurity solutions for automotive projects, ensuring compliance with industry standards and regulations, including ISO/SAE 21434.
- Collaborate with cross-functional teams to design and execute cybersecurity strategies for high-profile clients, including Daimler and BMW.
- Oversee the product lifecycle, from requirements gathering to deployment, ensuring the delivery of secure and robust systems.
- Manage stakeholder communication and ensure alignment with customer expectations and project goals

Continental – Sibiu, Romania

City: Sibiu | Country: Romania

Build And Release Manager

[03/2023 – 01/2024]

- Serve as Build and Release Manager, ensuring timely and accurate releases according to project planning and coordination with cross-functional teams.
- Managed build, integration, and release processes in an Agile environment.
- Implemented and optimized CI/CD pipelines, ensuring smooth and automated deployments.
- Collaborated with cross-functional teams to plan, test, and deliver frequent, reliable software releases while maintaining version control and handling build failures.
- Led efforts to improve release efficiency and quality across development, staging, and production environments.

Continental – Sibiu, Romania

City: Sibiu | Country: Romania

R&D SW Senior Engineer

[11/2021 – 02/2023]

- Provide pre-analysis and analysis of customer complaints to development teams, integrating feedback into continuous improvements.
- Combine analytical and design skills with software and hardware expertise to define,

design, test, implement, and modify systems.

 CDW UK – Rugby, United Kingdom

City: Rugby | Country: United Kingdom

Projects Lead and Automation

[01/2021 – 10/2021]

- Led digital display solutions projects for clients like McDonald's, Pizza Hut, and Starbucks in partnership with Linney, configuring IT infrastructure including Kiosks, Tills, monitors, computers, servers, and Meraki networking systems.
- Coordinated with senior technical teams to ensure best practices and project success.

 CDW UK – Rugby, United Kingdom

City: Rugby | Country: United Kingdom

Level 2 Configuration Engineer

[01/2020 – 12/2020]

- Installed and configured hardware and software for customers using scripted build documents.
- Managed server and networking configurations, including OS and virtualization.
- Configured datacenter equipment and imaging devices using MDT, WDS, SCCM.

 Aston Martin Lagonda Ltd – Gaydon, United Kingdom

City: Gaydon | Country: United Kingdom

Manufacturing Operations Specialist

[10/2017 – 10/2019]

- Assembled components for Aston Martin models DB11, DBS, Vantage, Rapide, and Vanquish Zagato Shooting Brake.
- Determined vehicle specifications and assembled components accordingly.
- Supported quality, productivity, and process improvement initiatives.

 Lear Corporation – Coventry, United Kingdom

City: Coventry | Country: United Kingdom

Manufacturing Engineering Technician

[08/2016 – 09/2017]

- Assembled seats for Jaguar Land Rover models X760, X761, L494, and L560.
- Identified and reported product/process issues to supervisors.
- Followed company policies and contributed to continuous improvement.
- Performed additional duties as assigned by supervisors.

 Verida Credit IFN – Bucharest, Romania

City: Bucharest | Country: Romania

System Administrator

[01/2015 – 07/2016]

- Installed and maintained IT equipment, including printers, laptops, and workstations.
- Managed and troubleshooted internal software systems.
- Collaborated with external suppliers to resolve operational issues.
- Configured and managed backup/restore procedures.
- Provided support for mobile devices and managed email systems using Microsoft Exchange Server.

 **Rezolv IT** – Bucharest, Romania

City: Bucharest | Country: Romania

IT Helpdesk Technician

[07/2013 – 12/2014]

- Provided first-level technical support to customers.
- Installed, configured, and troubleshooted computer hardware, software, and networks.
- Analyzed and resolved client issues via phone, email, or on-site.
- Managed incident tickets and maintained problem records.
- Created help desk documentation with step-by-step instructions.

EDUCATION AND TRAINING

Bachelor's Degree in Automatics and Applied Informatics

Technical University of Civil Engineering of Bucharest [01/10/2009 – 01/10/2013]

City: Bucharest | Country: Romania | Level in EQF: EQF level 6

Studied a multidisciplinary curriculum combining computer science, control systems, and electronics. Gained hands-on experience in programming, embedded systems, industrial automation, and artificial intelligence, with a strong focus on problem-solving and applied engineering.

Student at Management

ULBS Faculty of Economic Sciences [01/10/2024 – Current]

City: Sibiu | Country: Romania | Level in EQF: EQF level 6

Currently pursuing a Bachelor's degree in Management, covering a wide range of subjects including business strategy, human resources, finance, marketing, project management, and organizational behavior.

Certified SAFe® Product Owner / Product Manager

Scaled Agile, Inc.

Website: <https://scaledagile.com/>

Credential ID 05425135-3704

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING C2 **READING** C2 **WRITING** C2

SPOKEN PRODUCTION C2 **SPOKEN INTERACTION** C2

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

SKILLS

Project Management / Research and Development / Business Process Improvement / Agile Methodology / Information Technology / Problem Solving