

## PERSONAL INFORMATION

## Marius-Dan Iordan



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✉ [iordan.md@gmail.com](mailto:iordan.md@gmail.com)

Sex Male | Date of birth 12/09/1978 | Nationality Romanian

## PREFERRED JOB

**Frontend Web Developer (Angular | Typescript | Django | Python)**

## MY PORTFOLIO

<https://ng-daniordan-portfolio.vercel.app/en>

## WORK EXPERIENCE

September 2023 -  
present

**Frontend Web Developer**  
Freelancer

- Mostly frontend related technical activities but sometimes I do backend
- Develop platforms with functional, reactive and object-oriented programming
- Continuous improvements, fix bugs and implement new features
- Design layout and develop modules with complex reactive forms
- Integration of design improvements and template loading times
- Automation of processes with data structures

Technologies: HTML | CSS | JavaScript | JQuery | Angular | Typescript | RxJS | REST API  
Django | Python | SQLite | Bootstrap | Bulma | Semantic-UI | Git | GitHub  
Jira | Confluence

Business or sector IT

September 2019 –  
September 2023

**Software Developer**  
Continental Automotive Romania, Timisoara

- Develop test automation framework for Trace32 and Vector Canoe test tools
- Integration of test automation framework in CI / CD pipelines
- Develop SW for ECUs in Sensor projects (radar, camera, lidar, etc.)
- Design, implement, develop, refactor source code and tests the modules within a SW project
- Peer reviews (e.g. design, code, module test), pair coding and version control
- Requirements engineering, detailed design, coding and module testing of specific SW modules
- Reuse and adaptation of existing SW modules
- Delivery of the committed work packages results within the planned time, effort and quality
- Engaged in dynamic and collaborative work environment in a SCRUM team using Agile methodology
- Mentoring new colleagues and team members

Technologies: Python | Embedded C | Robot Framework | Jenkins | Groovy | Trace32 | Vector CANoe  
Git | GitHub | Jira | Confluence | Autosar Builder | EB Tresos | Doors

Business or sector IT

September 2005 - September 2019

### Branch Manager

UniCredit Bank Romania, Timisoara

- coordinating and reporting the entire activity of the Agency

Business or sector Banking

September 2003 - September 2005

### Bank Teller – Account Officer

Ion Tiriac Commercial Bank S.A. Timisoara

- banking products sales activities and operations

Business or sector Banking

November 2002 - September 2003

### Bank Teller - Cashier

ABN AMRO BANK Romania S.A., Timisoara

- cashiering

Business or sector Banking

October 1999 - August 2001

### Economist – bookkeeper

SC Infonix '93 SRL Fagaras

- undertake own basic accounting and office management tasks

Business or sector Commerce

## EDUCATION AND TRAINING

2016 - 2019

### IT Engineer

"Politehnica" University Timisoara

Computer and Information Science

- Mathematics, Computer programming, Programming techniques
- Data structures and algorithms, Object-oriented programming
- Computer architecture, Software engineering fundamentals, Operating systems

### Economist

1997 - 2001

"Vest" University Timisoara

Firm Management Diploma and Degree

- Mathematics, Economics, Management, Informatics

September 2023 – December 2023

### Udemy Completed courses

- The Modern Angular Bootcamp
- Python and Django Full Stack Web Developer Bootcamp

- Learn Python Programming Masterclass
- Learn Flowcharting and pseudocode. Be a better programmer!

Trained technologies: HTML | CSS | JavaScript | JQuery | DOM | Angular | Typescript | RxJS  
Python | Django | SQLite | CSS libs: Bootstrap, Bulma, Semantic-UI

October 2020 **Training AUTOSAR**  
Continental Automotive Romania  
AUTOSAR standard

March 2020 **Training ASPICE**  
Continental Automotive Romania  
ASPICE standard

May 2020 **Training AUTOSAR Builder**  
Continental Automotive Romania  
AUTOSAR Builder tool training

September 2020 **Training Basic and Advanced Python**  
Continental Automotive Romania

1993 - 1997 **Baccalaureate Diploma (school-leaving examination) Mathematics-Physics**  
Radu Negru Theoretical National College, Fagaras  
  
- Mathematics, -Physics, -Economics, -Informatics

## PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	A2	A2	A2	A2	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

Communication skills Excellent communication skills gained through the experience as a software developer activating within large software project teams and in Agile - SCRUM teams  
Mentoring experience

Organisational / managerial skills Leadership

Project management  
People management

Job-related skills	<p>Software Development Life Cycle (SDLC) knowledge Understanding of the SW architecture Full Stack technical background CI / CD integration Peer reviews (e.g. design, code, module test), pair coding and version control Requirements engineering Detailed design, coding and module testing of specific SW modules Reuse and adaptation of existing SW modules Peer reviews, pair coding, code reviews SW/Algo development skills (methods, languages, techniques, ...) Problem Resolution Process knowledge Mentoring skills</p>
Computer skills	<p>Genuine interest in coding Algorithms and pseudocode Object oriented programming (OOP) and design patterns</p> <p>Technologies</p> <ul style="list-style-type: none"><li>- Frontend: HTML   CSS   JavaScript   JQuery   Angular   Typescript   RxJS Bootstrap   Bulma   Semantic-UI</li><li>- Backend: REST API   Django   Python   SQL   Embedded C   Robot Framework</li><li>- Others: Jenkins   Groovy   Trace32   Vector CANoe   Git   GitHub   Jira   Confluence Autosar Builder   EB Tresos   Doors   Visual Studio   PyCharm   Eclipse CodeBlocks   Atom   Brackets   Sublime Text   Matlab   Simulink   Logisim Microcontrollers   Arduino   Microsoft Office™ tools</li></ul>
Other skills	Computer graphics
Driving licence	B