


PERSONAL INFORMATION

Marius-Dan Iordan



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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

1997 - 2001

Economist

"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">- Frontend: HTML CSS JavaScript JQuery Angular Typescript RxJS Bootstrap Bulma Semantic-UI- Backend: REST API Django Python SQL Embedded C Robot Framework- 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 |
| Other skills | Computer graphics |
| Driving licence | B |