

# Daniel Pîrvu

<https://tinyurl.com/y3vkje95>

daniel\_pirvu2000@yahoo.com | +40 746 099 661

Visit my portfolio above for my personal projects

I am always intellectually curious, rigorous in my pursuit of knowledge and willing to challenge my own assumptions.

As a result I aim to be excellent in my field of activity.

## Education

### Military Academy „NICOLAE BĂLCESCU“

- BS, Applied Mathematics
- Master's Degree, Organization Management

### „AUREL VLAICU“ UNIVERSITY

- BS, Data Modeling and Database Administration
- Master's Degree, Business Administration

## Links

[www.linkedin.com/in/daniel-pirvu/](https://www.linkedin.com/in/daniel-pirvu/)

[www.github.com/danipedro2006](https://www.github.com/danipedro2006)

## Technical Skills

Proficient:

- Java • OOP • Spring • JUnit • Selenium
- MongoDB • SQL • JavaScript • Hibernate
- React • Jquery • Jenkins • Bootstrap

Working knowledge:

- Python • C# • NodeJS • REST • Git
- Postman • Linux • Bash

## Soft Skills

- Punctual
- Persistent
- Hard working
- Desire to learn
- Interpersonal character

## Certifications

### MICROSOFT CERTIFIED PROFESSIONAL

- Windows Server Administration

## Writings

- **Technical author** - wrote edited and published: "Think Sharp - Combinatorial Game Theory Made Clear"

## Experience

### INTERNATIONAL ALUMNI | FRONT-END DEVELOPER

August 2019 – Present | Belgium

- Develop, maintain and support Java Web applications using Java and related tools
- Analyze functional design and implement new functionalities based on given documentation
- Analyze code for testing and debugging, create test transactions to find, isolate and rectify issues
- Create automated tests to ensure continuous working

### WIPRO LIMITED | JUNIOR TEAM LEADER

May 2018 – July 2019 | București

The main focus of the company team was the development of a web application used to automate order management

- Developed Java applications and user interface, database design and testing
- Implemented methods for automatic returning large amounts of data in an efficient manner
- Developed a method to generate automatic orders based on the user's input patterns
- Successfully managed a 8 specialists team

### VALEO | FRONT-END DEVELOPER

January 2017 – December 2017 | Timișoara

- Applied Object-Oriented design to develop software using Java, Spring, Hibernate, JSP, JUnit
- Practiced Software Development Life Cycle and Scrum methodology to collect requirements, design, develop, implement, test and deploy project successfully using Java, J2EE/EJB, JBoss, MySQL
- Implemented DAO (Data Access Object) pattern to separate low-level data access logic from business logic with JDBC (Java Database Connectivity) API.
- Collaborated on 15+ projects, tested, and debugged 12+ applications
- Contributed to developing back-end code for 2 e-commerce websites

### MNC – NE | OPERATIONS ANALYST

Jul 2011 – Nov 2016 | Western Pomerania, Poland

- Solved highly technical organizational problems by reviewing data and performance related to operational procedures.
- Developed solutions and programs analyzing system capabilities and studying alternatives.