

# Daniel Pîrvu

<https://tinyurl.com/y3vkje95>

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Visit my portfolio above for more personal projects

## Education

### „AUREL VLAICU“ UNIVERSITY

Master's Degree, Business Administration

Bachelor of science, Informatics in Administration

## Links

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

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

## Skills

Proficient:

java • hibernate • spring • junit

mongodb • sql • javascript

reactjs • jquery • json

Familiar:

python • c++ • bash

bootstrap • nodejs

## Certifications

### MICROSOFT CERTIFIED PROFESSIONAL

Windows Server Administration

## Extracurricular

- Social media: strong interests in digital marketing, online branding and communication
- Passionate about data analytics, mathematical modeling and forecasting
- Highly familiar with mathematical modeling applications, Matematica, Maple, MATLAB

## Experience

### INTERNATIONAL JOB EXPERT | FRONT-END DEVELOPER

Jun 2019-Pres | Arad

- Developed and maintain Java Web applications using Java and related tools
- Implemented and tested new functionalities based on given documentation
- Created automated tests to ensure a continuous working

### SOFTWARE DEVELOPMENT ACADEMY | JAVA JUNIOR DEVELOPER

October 2018-June 2019 | Timisoara

- 360+ h practical workshops focused on: computer programming, software craftsmanship, software testing and object-oriented design procedures and techniques
- Created and implemented a collaborative design plan for course project: „Online blood donation, reservation and management system “
- Designed and implemented a functional web application using latest web technologies: Java, Spring Boot and Hibernate to build up the persistence layer, Thymeleaf and Bootstrap to build front-end services. The application allows the willing donors to donate, and help hospitals to keep a record of the donor's data in case if they need to communicate with them

## Projects

### COFFEE SHOP ORDER MANAGEMENT SYSTEM | Java Spring Framework

- Prototype of online order management system
- Hands-on experience with Spring MVC, Spring Data, Hibernate, JPA, Spring Boot
- Integrate front-end and back-end technology into a functional application

### STOCK MARKET SIMULATOR | JavaScript

- Prototype of stock trading simulator. With an initial cash amount user buy and sell stocks
- Simulate real time stocks price variability and display resulted transaction cash flow