# Daniel Pîrvu

https://tinyurl.com/y3vkje95

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# Education

## LAND FORCES MILITARY ACADEMY

Master's Degree, Management

### "AUREL VLAICU" UNIVERSITY

Master's Degree, Business Administration

# Links

www.linkedin.com/in/daniel-pirvu/ www.github.com/danipedro2006

# Skills

### Proficient:

java • spring • javascript • nodejs reactjs • mongodb • sql • hibernate json • bash

## Familiar:

python•c++ junit•jquery bootstrap•maven

# 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 frontend 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 system simulator. With an initial cash amount user buy and sell stocks
- Simulate real time stocks price variability and display resulted transaction cash flow