



Vlad Flore

JAVA BACKEND ENGINEER

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📍 Nürnberg, Germany

Profile

I'm an experienced Software Engineer, adept in bringing forth expertise in design, implementation, testing, installation and maintenance of software systems. I am able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

I'm an avid learner with a curious mind, continually improving as a professional and human being, willing to go the extra mile and to help others do the same.

Education

Master of Science in Informatics, West University of Timișoara, Timișoara, Romania

2008 — 2010

Master of Science in Informatics with a focus on Artificial Intelligence and Distributed Computing

Grade: 9 of 10

Bachelor of Science in Informatics, West University of Timișoara, Timișoara, Romania

2004 — 2008

Bachelor of Science in Informatics / Computer Science

Grade: 9.67 of 10 (ranked 7 of 95 graduates)

Employment History

Java Software Engineer, ExB Group, Remote

March 2021 — Present

- implemented new features in Java and Kotlin, as well as deployed and tested them
- held technical workshops on improving code quality and applying clean coding practices
- performed Pull Request reviews
- improved software development experience by advocating for the usage of tools and processes to unburden the developer
- developed a process for building technical documentation automatically using AsciiDoctor and Antora

Tech stack: Java 11, Kotlin, JUnit, Docker, AWS, TeamCity

Lead Software Developer, IT-Systemhaus der Bundesagentur für Arbeit, Nürnberg

September 2019 — April 2020

- lead developer of one of the two agile development teams
- defined and expanded the application's architecture

Details

Nürnberg

Germany

flore.vlad@gmail.com

Nationality

Romanian

Date / Place of birth

15.11.1985

Romania

Links

[Blog](#)

[LinkedIn](#)

[GitHub](#)

Skills

Java

RESTful WebServices

Spring Boot

Kotlin

Backend Development

Cloud Development (AWS)

Microservices

Docker

Web Development

Clean Code

Languages

English



German



Romanian



Hobbies

Travelling, Reading,

Learning, Swimming

- ensured code quality by advocating for good development practices
- broke down features into manageable implementation tasks
- implemented and tested features

Tech stack: Java SE 8, Java EE 7, Angular, Angular Material, TypeScript, JavaScript, JUnit, Cucumber, Jenkins, Docker, Linux, Oracle Database

Senior Technical Consultant, virtual7 GmbH, Nürnberg

February 2019 — May 2020

- employed by the German company, coming from the Romanian branch, I continued working mostly for German clients, on-site
- held a couple of technical presentations (see Conferences section)

Full Stack Developer, Bundesamt für Migration und Flüchtlinge (BAMF), Nürnberg

May 2018 — September 2019

- implemented and tested features concerning the front-end as well as the back-end part of a web application
- improved documentation
- handled DevOps tasks and assisted with deployment activities

Tech stack: Java SE 8, Spring Framework, Spring Boot, Angular, TypeScript, JavaScript, Ansible, Jenkins, Docker, Oracle Database, Linux

Software Developer, IT-Systemhaus der Bundesagentur für Arbeit, Nürnberg

May 2014 — February 2018

- implemented and integrated new features into the content management system(CMS) which powered the client's website
- expanded existing CMS functionalities
- assisted during deployment and releases
- provided technical support as needed
- implemented a migration tool to move the CMS's content to a new platform

Tech stack: Oracle WebCenter Content, Java, HTML, CSS, JavaScript, Oracle Database, Linux

Senior Technical Consultant, virtual7 Romania, Nürnberg

May 2014 — January 2019

- worked mostly with and for German clients, either in their offices or remote, providing implementation and consultancy services as needed
- held a couple of presentations (see Conferences section) and worked on some company's internal projects

Software Developer, virtual7 Romania, Timișoara

February 2008 — April 2014

- worked as a developer, for different projects, internal and external, in collaboration with other developers, either from the Romanian office or from the German one

Courses

Introduction to Computer Science and Programming Using Python, edX (MITx)

August 2020 — October 2020

Core Spring Training, VMware (Pivotal)

March 2020 — March 2020

Software Design and Architecture Specialization, Coursera (University of Alberta)

November 2019 — June 2020

Python for Everybody Specialization, Coursera (University of Michigan)

November 2019 — December 2019

Version Control with Git, Coursera (Atlassian)

July 2019 — July 2019

Certifications

Introduction to Computer Science and Programming Using Python, online

October 2020 — October 2020

[Certificate](#)

Oracle Certified Professional, Java SE 8 Programmer, online

June 2020 — June 2020

[Certificate](#)

Software Design and Architecture, online

June 2020 — June 2020

[Certificate](#)

Python for Everybody, online

January 2020 — January 2020

[Certificate](#)

Oracle Certified Associate, Java SE 8 Programmer, online

May 2019 — May 2019

[Certificate](#)

Conferences

virtual7 GmbH, Freiburg

2019 — 2019

[Online Presentation](#)

virtual7 GmbH, Heidelberg

2018 — 2018

[PDF Presentation](#)

DOAG, Nürnberg

2017 — 2017

[PDF Manuscript](#)

[PDF Presentation](#)

DOAG, Nürnberg

2015 — 2015

[PDF Manuscript](#)

[PDF Presentation](#)