CATALIN DANIEL MATEI

+40 748 504 151 matei.catalin25@gmail.com LinkedIn GitHub Bucharest, Romania

PROFILE

Skilled full stack developer specialised in designing and managing complex multi-microservice solutions following Agile methodologies. Following a task lifecycle from design and estimation to production deployment and support, I am experienced creating flexible and scalable microservices and complex frontend Single Page Applications. I actively focus on new frontend and backend technologies, event sourcing and business analysis.

EXPERIENCE

FULL STACK DEVELOPER, ESOLUTIONS (Bucharest, RO)

- Worked in teams of 3 to 20+ that designed and implemented backend platforms using Java (Spring), SQL/NoSQL (PostgreSQL, MongoDB, Redis) and message queues (Kafka) which expose REST APIs for mobile and web clients.
- Developed User Interfaces as Single Page Applications for internal and client projects using HTML/SASS/ JavaScript (Angular, jQuery).
- Delivered an e-commerce platform for a leading retailer that is now serving 500+ orders/day. Participated in stakeholder discussions, developed, tested, deployed and offered support for the application. Served customisations for 3 online shops.
- Tech Lead for a custom warehouse management system integrated in the e-commerce platform architecture. Advised and developed key components of the platform like stock management, order preparations, shipping, returns and reporting. The system is now deployed in 3 locations, with 50+ employees working in 3 shifts.
- Technical Product Owner for internal projects aiming to ensure business automation for online and offline retailers. The platform consists in 5+ applications designed using an Event Sourcing approach. Gathered business insights, consulted with field specialists and created user stories for the development team.
- Provided 3 training courses for groups of 15-20 interns and juniors on JavaScript and Angular, leading to positive reviews and full-time conversion. Gave 5 presentations on Angular, AngularJS, RXJS, Gulp to co-workers, boosting the ramp-up process.

WEB DEVELOPER INTERN, CODE11 (Bucharest, RO)

- Part of a team of interns that implemented web applications from scratch using Node.js and AngularJS
- Created an application that provides a common space for developers to estimate user stories and integrates with JIRA. Delivered a product with most features implemented: Jira integration, online/offline estimation, presentation mode etc.
- Created a mind map application for brainstorming ideas and saving them in cloud with a high emphasis on friendly UI. Delivered a MVP with key features in place: user profile, mid map history, export to PDF etc.

EDUCATION

BS COMPUTER SCIENCE, University of Bucharest (Bucharest, RO)

2013 - 2016

NOV 2015 - PRES (5 YRS)

JUL 2015 - SEP 2015 (3 MO)

SKILLS

FRONTENDJavaScript, TypeScript, Angular, React, AngularJS, jQuery, HTML, SASSBACKENDJava (Spring), SQL/NoSQL (PostgreSQL, MongoDB, Redis), Spock, Node.Js,
Kafka, DockerTOOLSUnix, Git, Atlassian SuiteOTHERAgile (SCRUM), Estimations, CI/CD, TDD, Teamwork, Training, Public Speaking

TRAININGS

MAY 2019
MAY 2019
JUN 2018
NOV 2017
NOV 2017
JUN 2017
FEB 2017

VOLUNTEERING

DIGITAL PARTICIPATION CAMP, Erasmus+ (Munster, DE)	JUL 2016
PROJECTS DEPARTMENT, ASMI (Bucharest, RO)	NOV 2014 - DEC 2015