Ales Loncar
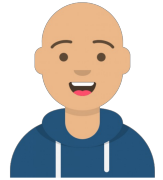
Daytime maker of code, midnight baker / cook | Slovenian expat

München, Bayern DE

http://loncar.net

loncarales   loncarales   loncarales   loncarales

With the strong technical background and two decades of experience spanning various client, server and cloud infrastructure technologies. I'm a Software Engineer first and foremost who is never shy to reach out for a terminal. I always leave code and processes in better shape than when I first encountered them (Boy Scout Rule). Proactive problem solver. A team player and passionate about working with talented teammates. I like to learn, experiment and utilise new technologies, concepts and procedures as appropriate to project requirements. I embrace DevOps culture, Cloud Native and I like to build software in a "You build it, you run it" manner.
Acting as:
- Software Development Lead: Working closely with our client's technical leads and management to align software project and plan the work with the software development team. I actively teach, advise, mentor and train during pair programming, code reviews, tech talks, conference calls.
- Software Engineer: Solving day to day problems, mostly not related to business requirements but instead focus on non-functional elements such as maintainability, manageability, scalability, reliability, testability, deployability, and security.
- DevOps: I am utilising my knowledge of systems and software engineering as well as the IT automation of complex software systems in designing and setting up full CI/CD integration platform which runs on OpenShift. Collaborating closely with the product development team and addressing identified issues in software design, bottlenecks or/and manual configuration steps. Helping the team with the challenges which come when running containers at scale: service health, monitoring, logging and tracing.
Current Tools of Trade:
- Java, Spring Boot, Gradle, Maven
- Go (own CLI applications to help me with my daily CI/CD work)
- Ansible, Jenkins, Nexus, SonarQube, Artifactory
- Prometheus, Grafana
- Docker, Kubernetes, RedHat OpenShift

SKILLS

@Work
java   gradle   spring boot
maven   go   ansible   docker
kubernetes   redhat openshift
prometheus   grafana   bash
microservices

@Home
python   node.js   mysql
mongodb   confluence   jira
bitbucket   github   debian
arch linux

Past
perl   php   python   javascript
java   c#   c/c++   vue.js
jquery   zend framework   silex
symfony   doctrine orm
bamboo   ext js

Learning
go   cloud computing
serverles   aws   azure

Want to learn
elasticsearch, logstash, kibana (elk)
apache spark   scala
apache kafka
machine learning

WORK EXPERIENCE (6)

Senior Software Engineer at Catenate   July 2018- Current
https://catenate.com/

java   gradle   spring boot   jenkins   docker   kubernetes   redhat openshift   prometheus   nexus   sonarqube

Being a part of the self-organises agile squad (Team Cup O' Code) where continual learning and experimentation in our daily work enable us to achieve the organisation's goals. Acting as a Acting as a Software Development Lead. My task spawns from leading technical discussions and debate issues with the engineering team and also get my hands a little dirty cutting code. From writing User Stories based on business requirements, doing code reviews, daily standups, meetings with clients, weekly retrospectives, coordination and collaboration to inspiring the team and taking care of that there are no impediments in the project. We are actively managing our technical debt by ensuring that we invest at least 20% of all cycles for non-functional requirements such as maintainability, manageability, scalability, reliability, testability, deployability, and security.

- Software Development Lead of a small agile team
- Processes implementation and improvement (optimization)
- Perceived mentor: training other developers, pair programming
- Tech talks: Cloud Computing, Containers and Container orchestration, DevOps Myths and Misconceptions, Vagrant, OpenShift, ...

Software Engineer CAD/CAM at Etkon GmbH/Straumann Group   February 2016- June 2018
http://www.straumann.com/

perl   ansible   gitlab   gitlab ci   docker   kubernetes   go (golang)   mysql   redis   microservices

I am part of a Software Development Team in CAD/CAM department which is responsible for: * software solutions to automate CAD/CAM production processes * software solutions for mass processing data in 3D * database-driven production logistics processes * development of interfaces to various IT systems (web services and other protocols) and CNC machines for manufacturing * development of intranet applications to support the production workflow

- Develop new functionality and refactoring of existing functionality
- Processes implementation and improvement (optimization)
- Proactively learn and utilize new technologies, concepts, and procedures as appropriate to project requirements
- Code reviews
- Perceived mentor: training other developers, pair programming

Senior Developer at Travian Games GmbH   March 2013- January 2016
http://www.traviangames.com

agile   php   zend framework   javascript   angularjs   node.js   git   mysql   mongodb   redis   jira   confluence   stash   bamboo

Acting as game / software developer in the Travian 5 Games department. Mostly involved in development of tools for Travian 5 game and building communication layers between Travian 5 game and 3rd party tools. Supported team migration from Gitorious to Stash.

- Agile software development process: sprint planning, user story estimations, retrospectives and daily scrum meetings

- Daily usage of Atlassian tools for more efficient development process
- Develop new functionality and refactoring of existing functionality
- Proactively learn and utilize new technologies, concepts, and procedures as appropriate to project requirements
- Processes implementation and improvement (optimisation)
- Code reviews
- Perceived mentor: training other developers, pair programming

Senior Developer at Central European Media Enterprises **January 2011- February 2013**
http://www.cetv-net.com

php   zend framework   javascript   jquery   android   widevine   mysql   doctrine

Developer on numerous projects: Voyo, Common Content Platform, Smart TV development. Working closely with central and local teams developing, integrating and coordinating deployment of new features

- Voyo - Video On Demand Platform (TVOD, AVOD, SVOD, EST, PPV, LIVE Streaming)
- CME Common Content Platform (Zend Framework)
- API's for connected Mobile, Smart TV and STB devices (JSON-RPC, REST)
- Android development (Phone, Tablet, STB)
- Modules for Wowza Media Server
- Video trans-coding workflow implementing Google Widevine DRM

Web / Mobile Developer at Kitio d.o.o. **December 2008- December 2010**
http://www.kitio.com

php   zend framework   javascript   jquery   extjs   xhtml   css   mysql

Developer on multiple web & mobile projects including creating socile mobile portal called iSPACE.

- Web & mobile application development (using PHP with Zend Framework, jQuery & Ajax UI, XHTML, CSS
- SMS publisher for iSpace portal
- Real-time SMS chat web interface

Web Developer at AV studio d.o.o. **September 2000- November 2008**
http://www.av-studio.si

asp   mssql   javascript   xhtml   css

Developer on multiple web projects build on AV SiteKit (Content management system).

- Programming in ASP with Microsoft solutions
- Network and systems administration
- development and integration of AV SiteKit

VOLUNTEER

Developer/Administrator/Editor at RockOnNet
September 2002 - September 2013

http://www.rockonnet.com

php   javascript   mysql   photography   apache   linux

RockOnNet is an online magazine for music enthusiasts. I've developed it in 2002 and it soon became an online think tank for young photographers and writers who wanted to share their thoughts about music. It is still alive and kicking to this day.

- Proactively working as developer, administrator and editor of RockOnNet web magazine.

EDUCATION (2)

Dropout at Faculty of Computer and Information Science
1994 - 1999

High school diploma at Gimnazija Murska Sobota
1990 - 1994

AWARDS

Honorable Mention @ Izzivamo Ideje at Si.mobil
2010

4 - 10 place with Android application: KjeSeRoka. The results of the event 'Izzivamo Ideje' Results

LANGUAGES

Slovenian	English	German
Native speaker	*Fluent*	*Fluent*

reading

epic fantasy   r. a. salvatore

drizzt do'urden

I am a fan of epic fantasy novels especially from R. A. Salvatore.

photography

My obsessesion with photography gave a birth of an online magazine RockOnNet

cooking/baking