



MILOS OJDANIC

DOCTORAL CANDIDATE AT
LUXEMBOURG UNIVERSITY

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PERSONAL INFORMATION

Date of birth: 23/04/1996

Birth Place: Cetinje

Nationality: Montenegrin

Country: Montenegro

MEDIA



<https://www.linkedin.com/in/milos-ojdanic-401ab3134>



milos_ojdanic



Ojda22



milos-ojdanic.github.io



Ojda

RESUME

Truly believe in continuous education and research through all areas of life.

EXPERIENCE

Doctoral Researcher / Software Engineer

University of Luxembourg | October 2019 - Present

- Software Testing: Optimizing PayPal Continuous Integration process

Full Stack Software Engineer

CoreIT, Montenegro | Jun 2017 - Avg 2018

- Enterprise software development with the focus on banking processes
- Project management including a client collaboration

Software Developer

Robotdalen, Sweden | Oct 2016 - Feb 2017

- Development of internal project management tool - as intern

EDUCATION

Doctoral Studies in Computer Science

University of Luxembourg | present | GPA: -

Master in Software Engineering II year

University of Mälardalen Sweden | 2019 | THESIS GPA: 10.00

Specialization Degree in Software Engineering

University Mediterranean Podgorica | 2018 | GPA: 9.78

Master in Software Engineering I year

University of Mälardalen Sweden | 2017 | GPA: -

Bachelor in Information Technologies

University Mediterranean Podgorica | 2016 | GPA: 9.56

PUBLICATIONS

Mutation Testing in Evolving Systems: Studying the relevance of mutants to code evolution

ACM Transactions on Software Engineering and Methodology Journal 2022

On the Use of Commit-Relevant Mutants

Springer Empirical Software Engineering Journal 2022

Cerebro: Static Subsuming Mutant Selection

IEEE Transactions on Software Engineering Journal (TSE) 2021

Commit-Aware Mutation Testing (*Distinguished paper award*)

International Conference on Software Maintenance and Evolution 2020

MORE ABOUT ME

HOBBIES:

Reading, Hiking, Chess, Swimming
Basketball, Football, Poetry, Movies

Maintaining Blogs (check my webpage):

On mutation testing
On statistics, writing, reading

PROFESSIONAL SPORTS ACHIEVEMENTS:

Handball Championship, National League
2013

Gold medal, Mediterranean Handball
Championship, Hammamet, Tunisia 2013

Gold medal, Balkan Handball Championship,
Sofia, Bulgaria 2012

Best right back player, Balkan Handball
Championship, Sofia, Bulgaria 2012

AWARDS

ICSME 2020 Best Student Volunteer Award

International Scholarship Mälardalen University, Sweden 2018

Montenegro National Scholarship for the best students
2017, 2016, 2015

EuroWebPlus Scholarship Mälardalen University, Sweden, 2016

First Place, Programming Competition Hackaton, 2016

Municipality Cetinje Scholarship for the best students
2016, 2015

TRAINING AND COURSES

Red Hat Enterprise Application Development

JBoss Business Process Management

Oracle Professional Java Programmer I and II

Stanford CS224W: Machine Learning with Graphs

SKILLS

Day to day projects and use:

Python, Java

PyTorch, PyTorch-Geometric

Vim, Shell Programming, Unix Systems

Conda, Maven

Docker

Matplotlib, Pandas

PyCharm, IntelliJ

High-Performance Computing Expertise

JUnit4-5, PyTest

Comfortable in or with:

Java EE, C#

TensorFlow, Scikit-Learn

R

Gradle

Oracle VM VirtualBox, Kubernetes

JBoss Studio

Jenkins, Travis, GitLab

Selenium

RESTful WebServices

Oracle Database Services, Postgres, MySQL

AWS and Google Cloud Platform