

ABOUT ME

Skilled Full-stack / DevOps software engineer who specialises in web technologies and is seeking to work with cutting edge technologies, and promising paradigms. Passionate tech craftsman who can finish a full development pipeline from design to deployment – without the need for a supervisor. Possesses more than 7 years of development experience with more than 3 years of professional work experience.

EXPERIENCE

Nokia (Solutions and Networks) – Budapest, Hungary

Software Engineer (CI/DevOps) | Apr 2014 –

Lead developer of a small Scrum group of developers within the software technology field (tool development) and responsible for the CI related tools and pipelines assigned to us.

- Created and configured tools for enabling CI in R&D level (100+ engineers)
- Managed full development pipeline including designing and implementing from functional requirements

LMS E-tan – Budapest, Hungary

PHP Developer | Mar 2013 - Mar 2014

Developed Symfony2 based web applications and an access control system from ground up.

- Development of complete ERP system
- Development on noSQL backend during beta phase

Szidarovszky – Budapest, Hungary

Trainee | July 2009 - Aug 2009

Implemented data mining algorithms and complex data structures for an automatized text processor/harvester.

- B-tree implementation in C#
- Apriori implementation in C#

PROJECTS

Continuous Integration Framework

Nokia | Aug 2015 – Dec 2016

Creating a company-wide CI solution with configurable custom Dashboard.

- Used technologies: Symfony3, Jenkins, Git, MySQL, Eucalyptus, Redis, React
- Configurable buildflow using Groovy and Expression Language
- Automatic Linux Virtual Machine management including installation and termination
- Is used by more than 100 engineers from the first year

Access control system of Városligeti Műjépgálya

LMS e-tan | Mar 2013 – Mar 2014

Creation of full stack access control system on top of bare metal and low level firmware.

- Frontend: Symfony2, Sonata admin, MySQL (with replication)
- Backend: Java (with Rx/Tx), SQLite, Linux



EDUCATION

Eötvös Loránd University - Hungary

Master of Science Degree | Feb 2012 - Jan 2014

Modules included: Web-application development, Web UX, Databases in Web development

Thesis paper: [Comparison of PHP frameworks](#)

Compared the following PHP frameworks from 16 aspects: Codeigniter, Symfony2, Yii, Zend2

Eötvös Loránd University - Hungary

Bachelor of Science Degree | Sep 2008 - Jan 2012

Modules included: Web-development, Algorithms and data structures, Software technology

Thesis paper: [Intelligent timetable generator](#)

Created a web based timetable generator using backtrack AI algorithm and Zend Framework.



CERTIFICATIONS

Certified Ethical Hacker

EC Council | 12 March 2015

Decided to get a better understanding of IT Security from attacker point of view. Studied all steps of penetration testing from preparation phase to writing reports. The course covered not just the theories but workshops as well.



LANGUAGES

- Hungarian – Native speaker
- English – Fluent in writing and speaking



PRO SKILLS

Languages, tools

- PHP, Symfony2
- JavaScript, Nodejs
- MySQL, MongoDB
- REST-JSON
- ReactJs, ES6
- TDD
- Jenkins

Development, concepts

- Linux, Cloud
- Git, svn
- Agile, Scrum
- CI/CD
- Clean Coding
- Leadership