

Lovro Predovan

Graduate student, web dev

Contact

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About

I am passionate about learning new technologies and discovering how things work. My interests vary between Android and web development, but my weapon of choice is definitely PHP and I love learning it and creating new stuff with it. Currently I'm trying to master PHP framework Symfony2 . Also I am skilled in Android development, I've learned it so I can make my web pet projects a bit more complex and to give my applications new perspective. I'm always open to new ideas and possible cooperation on some cool project.

Profiles

Twitter

[lovro_p](#)

LinkedIn

[Lovro Predovan](#)

Facebook

[Lovro Predovan](#)

GitHub

[lpredova](#)

Work

Faculty of organization and informatics

2013-04-01 — 2014-05-01

Helpdesk support at CIP

<http://cip.foi.hr/>

Working as intern at Center for Information Support (CIP) which is CARNet/SRCE helpdesk branch at FOI. I was dealing with hardware such as routers, modems, projectors and PC-s and maintaining them, fixing minor issues or reporting failures. Also I was working with Apache server administrating and maintaining student's mail accounts and minor server issues. Also I did a lot of interaction and communication with users like processing their requests and solving minor problems.

Highlights

- Learned how to deal with Linux/Apache server configuration
- Successfully learned how troubleshoot and work with people
- Learned how to repair hardware such as PC-s, projectors
- Learned networking and internet protocols and layers

Volunteer

Futuro internet studio

2012-07-10 — 2013-09-15

intern

<http://www.futuro.hr/>

Filling out informations in company's CMS and most of the time working on my pet projects in PHP, JQuery, HTML and CSS and my final work for college in Python. I've learned about organization and workflow in company and gained experience in configuring Apache2 server. Team from the company gave me some valuable advices about webdesign, design patterns and helped me to resolve some issues if I encountered them.

Highlights

- Learned basic workflow in digital agency
- Masterd basics of UX design

FOI MT lab

2013-11-20 — 2016-09-01

Backend developer and database designer

<http://cortex.foi.hr/mtl/production/public/>


Highlights

- Created database and backed services for ConfBox Conference / event assistant in your pocket. Complete functionality, yet free. ConfBox is a mobile platform for delivering the comprehensive information about the conferences and events straight to the users' pockets. It includes information about event and organizer, agenda, detailed schedule, talks, participants and their organizations, locations and much more.

Education

University of Zagreb

2011-09-17 — 2014-09-22

 Information Systems


Bachelor

Courses

- Web design and programming (WebDiP)
- Software engineering (PI)
- Databases 1 (BP1)
- Databases 2 (BP2)
- Algorithms
- Data structures (SP)
- Networks 1

University of Zagreb

2014-09-29 — 2016-09-2016

 Databases and bases of knowlege

Graduate

Awards

FOI brucosijada design solution

by Student council of FOI

Awarded 2013-02-20

1st place for design and visual solution for official freshman party for Faculty of organization and informatics students

1st place at FOI Core competition

by AIESEC Varaždin

Awarded 2014-05-20

Taks was to make proposal of improved UX design of Erste net banking website. I made analysis, comparisons and validations with custom unified form on other netbanking web ux solutions and proposed improvements which eventually we made and won.

1st place at Student Hackaton Infinum

by Infinum

Awarded 2014-05-20

The idea was to develop full functional product in just 24hours. I was working on Android app for out product WishBucket that has two main parts, Web interface and Android app and it is little social network for sharing wishlists.

Publications

Automated Schedule Negotiation in Multi-agent Systems

2014-23-09

Published by Faculty of organization and informatics

[View publication](#)

Idea was to design and implement simple multiagent negotiation system in Pyhton and SPADE framework. Also the system uses with Google Calendar API to get schedule informations and to create a meeting. The negotiation algorithm is custom made.

Skills

Web Development

- HTML 5
- CSS 3
- Javascript
- JQuery
- PHP
- MySql
- Phpmyadmin
- Bootstrap
- Foundation
- Git

Linux

- Bash
- Administration
- Ubuntu

Databases

- Database design
- PostreSQL
- MySQL
- MS SQL Server

Graphic design

- Photoshop

Languages

Croatian

Native speaker

English

Advanced speaker

Italian

Understanding and basic comunication

Interests

Wildlife

- Hiking
- Unicorns
- Camping

Sports

- Basketball

Hacking

- Pen testing
- OWASP
- SQL injections
- Breaking things - in my VM ofc :)

Socializing

- Coffee
- Pizza
- Beer