

Mitja Uršič



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Projects: <http://mitja.planetraw.org>

<https://github.com/ursic/>

Web and business application developer with more than ten years of experience.

Work history

2014-present

Developed and maintained several websites and online stores¹¹ at Editor d.o.o. Development included HTML slicing to specification and business logic programming:

- connecting to database
- connecting to payment systems
- data transfer to and from various ERP systems - product and customer data, order submission

At the same time, I maintained several modules for Odoo ERP, versions 7, 8, and 9.

Additionally, I developed Edinet¹², a business application on the web for B2B order submission. Edinet supports unlimited number of companies and sales representatives. The representatives can add new purchasing officers and link them to the companies. Purchasing officers can then be offered customized price lists for the products they want to order. Edinet can connect to various ERP systems, including BBIS, SAOP, Pantheon, and SYSPRO. Edinet's design is modular and features modules such as price list design and printing, and PIM - product information management.

2012-2013

Worked as a full-stack web developer for Beezway, S.a.r.l. I developed backend for beez.me⁹, a collaboration tool for business people. It features account creation, multiple identities per customer, message distribution between customers within the system, and seamless integration with email, i.e., parsing and distributing incoming email messages as well as sending messages to external email accounts. Beez.me also lets you create, manage and delegate tasks, and organizations with teams to help you work and communicate efficiently.

My role:

- server development (Node.js, PostgreSQL)
- frontend slice and development
- real-time content push development with web sockets
- internal and external communication integration (Postfix, DBMail)
- test environment and code repository setup
- Paypal integration.

2012

Developed a web application¹⁰ which lets you search and browse current list of legal entities in Slovenia. The application periodically downloads and parses data from the tax administration office.

2010

Developed a business application¹ for PAKART-SENOVO. The application, which is still in use today, allows you to enter customer, and product data and produces price lists and invoices for printing.

After that I wrote a personal diary program called Kotivox². Kotivox let's you encrypt your data using a C library.

2007-2009

Worked on a team of web programmers for a media company PRO Plus, d.o.o.

We built and maintained news portals such as 24ur.com, dnevnik.hr, and others.

My role:

- Big Brother site development
- registration process development
- forum backend development
- article CMS development
- support.

I developed planetraw.org in 2009. The site was a RSS scraper, meaning it parsed posts from multiple blogs and republished them on a single page.

2005-2007

Designed and built a website³ for a customer from Piran, Slovenia to sell tourist accommodations. I developed cash registry programs in Pascal for ZIBraSOFT in Preddvor, Slovenia.

I built a website⁴ to promote services for a Canadian VOIP startup.

Two dynamic websites featuring user-generated content followed, named My Daily Motto⁵ and Peanut Freaks⁶. The latter projects required knowledge of the full development cycle: from design to hosting.

2004

Built a database interface in the D language, called DataCabinet⁷.

2002

Built two applications for PAKART-SENOVO. The first one calculated price for corrugated packaging products. After dimension and material type were entered it would calculate the price based on material consumption.

The second one served as a point of sale promotion tool. It allowed for multiple photos per product and fast search by dimensions. Both applications were built in VBScript. After that I built a website⁸ for the same company.

1995-2002

Worked as a business administrator at PAKART-SENOVO d.o.o. company. Daily work included purchase order processing, issuing of work orders, delivery notes, and invoices as well as general ledger management.

Skills

12 years: HTML, CSS, JavaScript, Linux

10 years: PHP, MySQL, CSV, XML

> 4 years: organization, teamwork, PostgreSQL

3 years: jQuery, C/C++, nginx, git, SVN, Mootools, VBScript, ASP, Personal Web Server

> 2 years: e-commerce development, ERP system development and maintenance

- communication with BBIS, Pantheon, SYSPRO and SAOP ERP systems (product and customer data transfer, order submission)
- Python, lighttpd, Exim4, V8
- Node.js, Postfix, DBMail

- ~ 1 year:
- Linux ALSA, kernel API, pthreads
 - Odoo ERP 7, 8, 9
 - D language, Standard Widget Toolkit, Pascal, Photoshop, https, CakePHP, jade, Backbone.js, CAD 3D

Education

2005

Received Bachelor's degree in economics from Faculty of Economics and Business in Maribor, Slovenia.

2002

Finished a computer-aided design course for KASEMAKE CAD system in England.

1994-1998

Attended High school of economics in Brežice.

Finished three language courses abroad: two in German and one in English.

Links

- ¹ Business application: <http://mitja.planetraw.org/portfolio.htm#kala>
- ² Kotivox: <https://github.com/ursic/kotivox>
<http://mitja.planetraw.org/portfolio.htm#kotivox>
- ³ Apartments Andromeda: <http://apartma-piran.com/>
<http://mitja.planetraw.org/portfolio.htm#andromeda>
- ⁴ VoIP alaCarte: <http://mitja.planetraw.org/portfolio.htm#vc>
- ⁵ My Daily Motto: <http://mitja.planetraw.org/portfolio.htm#mdm>
- ⁶ Peanut Freaks: <http://mitja.planetraw.org/portfolio.htm#pf>
- ⁷ DataCabinet: <http://mitja.planetraw.org/portfolio.htm#datacabinet>
- ⁸ PAKART-SENOVO d.o.o.: <http://mitja.planetraw.org/portfolio.htm#pakart>
- ⁹ Beez.me <http://mitja.planetraw.org/portfolio.htm#beezme>
- ¹⁰ Legal entities app <http://zavezanci.planetraw.org>
<http://www.lumenia.com>
<http://www.marles.com/hise>
<http://www.miotto-design.com>
<http://www.arsenaleveneto.com>
<http://www.mservis.si>
<http://www.zlatarna-sterle.si>
- ¹¹ Editor d.o.o. projects <http://www.titustekform.com.au>
<http://www.titusplusiberia.com>
<http://www.unikaten.si>
<http://www.omega-air.si>
<http://www.restavracija-valentin.si>
<http://www.targetbag.com>
<http://www.mago.si>
<http://www.sgagro.si>
- ¹² Edinet <http://www.edinet.si/>
<http://demo.edinet.si>