



# Dusan Vuckovic

Software Engineer

 Reading, Berkshire, UK

 <https://dvuckovic.com>

 Serbian, English, German



## BACKGROUND

### ABOUT

Had an early encounter with the PCs and technology behind them at the end of the '80s. Started coding and hacking while still in elementary school, continued throughout the education. Dropped out of university to pursue freelancing career in graphic and web design. Settled down in full-time graphic assistance job in local printing shops and graphic studios, but never really gave up coding career. In late 2013 made a full-time switch to web development, never looked back. Avid amateur astronomer and photographer. Married without children.

### WORK EXPERIENCE

#### ● Senior Software Engineer, OTRS AG

Mar, 2016 - Present

The OTRS group of companies has its origins in the open source community. Its range of professional services include the implementation and operation of software solutions based on OTRS, one of the most flexible web-based ticketing systems in the world.

- Project management for framework improvements
- Bleeding edge Research & Development tasks
- Custom engineering suited to specific customer needs
- Level 4 support and investigation

#### Senior Software Developer, Mühlbauer High Technologies

Jan, 2014 - Feb, 2016  2 years 2 months

Founded in 1981, the Mühlbauer Group has grown to a proven one-stop-shop technology partner for the smart card, ePassport, RFID and solar back-end industry. Further business fields are the areas of micro-chip die sorting, carrier tape equipment, as well as automation, marking and traceability systems. Mühlbauer's Parts&Systems segment produces high precision components.

- Led the team specialized in web development for internal needs
- Developed and administered company's ticket system
- Introduced first Git workflow within the company
- Responsive design for the corporate website and products

#### DTP Manager, ICPS Infinity

Nov, 2008 - Dec, 2013  5 years 2 months

Brand awareness company, active since 1996. Extensive experience in advertising campaigns, brand identities, awesome packaging, live events. Rich experience in marketing, management, graphic design, including more than 20 international awards and recognitions.

- Responsible for print-ready graphic designs, from start to finish
- Highly involved in production and refinement of end products
- Development of tools and designs for product packaging
- Web design & development for key accounts

### DTP Operator, Grid Studio

Jan, 2006 - Jan, 2007  1 year

- Digital montage of books and publications
- Digital printing press operator
- Graphic design & prepress

### Prepress operator, Publishing House "White Road"

May, 2005 - Jan, 2006  9 months

- Digitizing and retouching of multiple graphic novels and comic books
- Layouting illustrated books for children



## SKILLS

### Reactive Frameworks

[Vue.js](#) [ES6-based development](#) [Webpack toolchain integration](#) [Component-based design system implementation](#)

### System Administration & Infrastructure

[Linux](#) [Vagrant](#) [AWS](#) [Docker](#)

### Drupal Framework

[Frontend & Backend](#) [Custom Module development](#) [Setup & Administration](#)

### Web Development

[Perl](#) [PHP](#) [Ruby](#) [SQL](#) [HTML5](#) [jQuery](#) [CSS](#)

### Android Development

[Java for Android](#) [Support library](#) [Network API Integration](#) [Encryption](#)

### Graphic & Web Design

[Adobe Creative Cloud](#) [QuarkXPress](#) [Preps](#) [FontLab](#) [CorelDRAW](#)



## EDUCATION

### Graphics Technology, incomplete (2nd year), Belgrade Polytechnic Academy

Oct, 2006 - Jun, 2008

### Meteorology, incomplete (2nd year), Faculty of Physics, University of Belgrade

Oct, 2001 - Jun, 2004

### High School, Science/Mathematics, Third Belgrade High School

Sep, 1997 - Jun, 2001



## AWARDS

### Flash animation competition LIST Company

Awarded on: Apr 01, 2003

2nd place



## VOLUNTEER WORK

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### Senior Associate, Astronomical Society "Rudjer Boskovic"

Dec, 1998 - Oct, 2008

- Wrote articles for Society's self-published magazine
- Designed graphic identity and publications
- Highly involved in courses and summer camp development
- Custom instrument fabrication & testing



## PUBLICATIONS

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### Security Considerations in Modern Front Ends , Java Magazin

Published on: Nov 01, 2020

Lessons learned from rewriting the OTRS front end



## INTERESTS

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### Amateur Astronomy

Astrophotography

Equipment fabrication

Popularization

### Photography

Digital & Analogue

VR 360 panoramas

High resolution photography



## REFERENCES

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Rüdiger Rohde

Dusan is a very diligent and duteous employee. He developed very quickly the ability to lead the development team and achieve or exceed the set targets. Our team was able to work very well together and Dusan's easy-going nature and sincere kindness played a key role in that dynamic. I strongly recommend Dusan for any development / lead development position for which he applies.