

telefon +372 55512302
email a@whyservices.net
homepage www.andreaswagner.name

CURRICULUM VITAE

Andreas Wagner

PROFILE

Freelance Ruby & Rails developer with a strong bias for plain Rails full stack, system operations and administration.

I place myself in the niche of maintaining and improving small and mid size projects, helping stakeholders discover and realize improvement potentials and optimisations, and advising in regards to operational requirements.

SKILLS

IT Knowledge

Development

Proficient in Ruby & Ruby on Rails current full stack on intermediary level. Worked with PHP, Ansible, diverse Linux distributions, Windows terminal administration, simple networking solutions, VPN setups via Tailscale, containerization, ci/cd process automation. Hands on experience with Hetzner and AWS, Digital Ocean and similar providers through both their web ends and API.

Languages

Mother tongue German, Fluent in spoken and written English, Fair knowledge of French, Basic Arabic

Project Management

Organized cultural events with budgets up to 20.000€ and teams of up to 20 people, organized workshop infrastructure for 20 to 150 people, for 3 to 7 day events

Office Management

Promoting and running a coworking space / shared office including networking people, balancing the accounting , designing and outfitting the space

Work Processes

team-based, resilient, repeatable, compliant work processes; lean operations; "everything is a product, everybody is a customer" & "infrastructure as code"; release life cycle policies and best practices for development and operations; PCI-DSS and FCA related auditing requirements

Main interest in organisational forms of urban labor & coworking spaces and professionalizing IT knowledge

T

H

E

B

A

S

I

C

S

EXPERIENCE

FREELANCING RUBY ON RAILS DEVELOPMENT & SYSTEM ADMINISTRATION, since 2017

Taking on maintenance and modernisation of existing applications, including hosting.

Greenfield product development in tight interaction with stakeholders for feature discovery and specification

Running a Wordpress Hosting service WellPress with extensive automation

Running a general container-based application hosting service based on top of Ansible, Docker Swarm

Hardware setup, automation and maintenance for multiple digital visualisation projects in Estonian museums in cooperation with PLATVORM OÜ.

Developing bespoke administration tools based on Ruby on Rails, for internal consumption and client-facing administration.

Find further details here: <https://www.whyservices.net/experience/>

HEAD OF SYSTEM OPERATIONS, CASH ON GO LTD, 2013 - 2017

Leading a team of system administrators. Overseeing product and internal service infrastructure of the organisation. Architecture and implementation of on- and off-premise server and network infrastructure. Implementation of standardized work processes and policies, as well as ensuring PCI DSS, and legal compliance. Close cooperation with other departments, in particular development team. Lead contact with IT-related external service providers. Holding the 2014 Einstein Award, company-internal award for outstanding effort to facilitate work across and between departments.

RELOCATION TO TALLINN, ESTONIA IN JANUARY 2012

Pursuing different projects and work as coworking space administrator, project manager (INURA annual conference June 2012, 3 day workshop for Goethe Institute September 2012), trader (ESTA wood products), freelance web administrator (whyservices OÜ)

PERSONAL ASSISTANT TO TAMER ALAWAM, SYRIAN JOURNALIST AND DIRECTOR, BERLIN, GERMANY NOVEMBER 2011 TO JANUARY 2012

STUDENT ASSISTANT IN IT ADMINISTRATION, INTERNATIONAL RESEARCH CENTRE "WORK AND LIFE CYCLE IN GLOBAL HISTORICAL PERSPECTIVE", BERLIN, GERMANY 2009 TO 2010

Mediator between research centre and computing centre of the university; assistance to the staff and the research fellows concerning IT issues; Active Directory Domain Controlling; user administration, network administration, hardware monitoring.

OWNER, WHYSERVICES, BERLIN, GERMANY SINCE MAY 2008

Providing telecommunications- and internet services. Webhosting, webdesign, blog administration, remote administration.

A

L

W

A

Y

S

O

R

G

A

N

I

Z

I

N

G

EXPERIENCE, continued

Internship, "European Information-Center" of the Thuringian State Chancellery, Erfurt, Germany February to July 2004

Assisting the preparation, design and execution of an international symposium titled "Via Regia - Streets of Kings in Europe", Correspondence and negotiation with international participants and moderators; Operational management with executing enterprises; assisting the preparation, design and execution of a multimedia exhibition titled "Via Regia - Streets of Kings in Europe"; assisting the preparation and execution of a congress titled "The Future of our enterprises inside the expanded Europe" with the participation of the states of Lower-Saxony, Hess, Thuringia and the European Commission; Supporting the daily process and information events in the Information-Center and in the public Social service,

Johanniter Unfallhilfe, Gotha, Germany 2002 to 2003

Driver for handicapped people (school and kindergarten) and internal transportation in between hospitals (patients of all ages)
Further duties: Acceptance and dispatching of transportation orders on behalf of the movement's inspector; support of the ward, office maintenance

EDUCATION

Studies at Vrije Universiteit Brussel, Tilburg University, Manchester Metropolitan University, Eesti Kunstiakadeemia Tallinn 2010 to 2011
Degree: MA European Urban Cultures
Thesis: Work & The City - Developments in Urban Working Culture: An Exploratory Research about Coworking Spaces in European Cities and their Impact on Urban Working Culture

Summer University "Metropolitan Studies", Berlin, Germany 2009
"Berlin is Berlin is Berlin: whose urban development?" Issues of urban development in Berlin
Georg-Simmel-Center of Metropolitan Studies, Humboldt University

Term abroad in Damascus, Syria 2008 to 2009
Language course Arabic at the "Arabic Teaching Institute for Non-Arabic Speakers" in line with the bi-national scholarship program of the 7th meeting of the German Syrian mixed committee

Studies at the Institute for Area Studies, Philosophical Faculty III, Humboldt University, Berlin, Germany 2006 to 2010
Degree: BA Area Studies Asia / Africa
Thesis: Migration and Urbanization: The Social Construction of Cities exemplified on Lagos, Nigeria

6th Pristina Summer University, Pristina, Kosovo 2006
"Globalization, Transnationalism: Issues in Immigration, Justice and Multi - Ethnicity"
Prof. Ana Devic, Academic Training Association, Netherlands

Studies at Faculty of Administrative Sciences, School of Applied Sciences "Harz", Halberstadt, Germany 2003 to 2004
Seminar "European Administrative Management"
Unfinished

High School "Bonita Vista", Chula Vista, California, USA 1999 to 2000
Student exchange program sponsored by the German Bundestag and the US Congress
Certificate: High school diploma
Award: Member of the "California Scholarship Federation"

Staatliches Gymnasium Arnoldschule, Gotha, Germany 1993 to 2002
(equivalent to grammar or high school)
GPA 2.0 (Good)
Thesis: "View on the USA from the perspective of an exchange student, in the English language"

T
R
U
L
Y

S
T
U
D
E
R
E