Ákos Vörös

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GOALS

Develop different kind of software and products which make the life easier.

EDUCATION

Diploma | Széchenyi István University, Győr

2004 – 2010

Engineering Information Technologist, Bsc

Title of thesis: *Developing a web-based software for the configuration of the servers of a small enterprise*

Vocational education | Öveges József Secondary Vocational School, Balatonfűzfő

2002 – 2004

Assistant of Engineering Information Technologist (mentored by Pannon University)

Secondary School | Lóczy Lajos Secondary Grammar School and Secondary Technical School for Tourism, Balatonfüred

1998 – 2002

IT-English faculty, final examination

WORK EXPERIENCES

Software developer | Mito Group - Digital

2024

- o Member of the iLottery team as a frontend developer
- o Maintaining and improving web applications
- o Working with Docker and AI
- o **OS**: Windows, Linux (deb, rpm), WSL
- o **Languages**: JavaScript, HTML, PHP, CSS, Python, Bash
- o **Frameworks**: AngularJS, Angular/Redux, Node.js, jQuery, VueJS
- o **Software / Technologies**: REST, MySQL, PostgreSQL, SCSS, Git, Codeium
- o **Data types**: JSON
- o **Cloud technologies**: Docker

Software developer | Andtek GmbH.
2012
- Developing value-added services software for CISCO telephony systems
- Developing web-based administration and user interface
- Developing Microsoft Teams communication connector with Microsoft Graph in .NET
- DevOps, working with Docker and Kubernetes. Google cloud system
  - **OS**: Windows, Linux (deb, rpm)
  - **Languages**: Java, JavaScript, HTML, PHP, CSS, Perl, Python, Bash, C#/.NET
  - **Frameworks**: Spring, AngularJS, Angular/Redux, KnockoutJS, Svelte, Maven, Jenkins, node.js, jQuery
  - **Software / Technologies**: Jenkins, Ant, REST, MySQL, PostgreSQL, SCSS, less
  - **Data types**: XML, SOAP, JSON
  - **Cloud technologies**: Docker, Kubernetes, GCS

Software developer | Open IT Kft.
2011
- Developing web-based debt management system
- Developing a Campaign Management Software with web-based user interface
  - **OS**: Linux
  - Languages HTML, PHP, CSS
  - **Frameworks**: prototype.js, smarty
  - **Software / Technologies**: Asterisk, MySQL, VoIP

Software developer | Győr.Net Kft.
2009
- Web developer
- Design and maintenance of VoIP telephony switchboards
- Customer service, helpdesk
  - **OS**: Windows, Linux (deb)
  - **Languages**: HTML, PHP, CSS, bash
  - **Frameworks**: self-developed portal framework
  - **Software / Technologies**: Asterisk, MySQL, VoIP

Software Developer | Different Fejlesztő Kft.
2008
- Web developer
- System administrator
  - **OS**: Windows, Linux (deb, rpm), Windows 2003 servers
  - **Languages**: HTML, PHP, CSS, bash
  - **Frameworks**: self-developed portal framework, jQuery
  - **Software / Technologies**: MySQL

⚒ OTHER PROFESSIONAL EXPERIENCES

- System administrator in the IT centre of Széchenyi István University (Győr)
- Developing websites in own business (finished)
- Own Linux server administration (deb) Virtualization (VmWare ESXi, Proxmox, LXC, Docker)
- Work in a graphics studio as a trainee
- Wireless network build experience at Cre-Active Bt.

QUALIFICATIONS

- Electrician qualification (2020)
- Electrical Safety Inspector, VBF (2024)
- English language exam, intermediate level (A)
- Driving license (A, B)
- Basic music school qualification, trumpet faculty

OTHER ACTIVITIES, INTERESTS

- Photography, *http://www.redphoto.hu*
- Music
- Hiking
- Motorbiking
- Electronics, microcontrollers (Arduino, ESP8266, ESP32, C++)
  https://github.com/redakker
- Develop my own smart home (Home Assistant, Python, Zigbee, MQTT, Raspberry Pi, Amazon Alexa skill development)
- Hobby projects: BLEcker, Clock24
- Data backup