

János Fehér

Flat 82 Winterton House, London, E12QS
+44 7891 154319 • i.am@janosfeher.com • <http://about.me/aries1980>

Extensive experience in Digital Product Development, Software and Integration Architecture
Keywords: Technical Leadership, Architecture Frameworks, Drupal, PHP, Node.js, NoSQL databases, MySQL

Professional Experience

Since 2011

Software Engineer Lead for Capgemini (London, United Kingdom).

Sample clients: [Royal Mail](#), [Parcelforce](#), [Post Office](#), [Bristol City Council](#)

Impact

- Negotiated strategic partnership with startup technology vendor, which enabled Capgemini to integrate cost-efficient emerging technologies into the enterprise software stack.
- Led test and domain driven design and implementation of ecommerce-heavy user journeys.
- Integrated the web-tier applications with standalone and Software-as-a-Service (SaaS) endpoints, such as a market-leading CRM, payment gateway, credit and identity check, industrial-grade printable document output.
- Provided reusable software frameworks and patterns.
- Mentored and managed graduate software engineer talents.
- Represented Capgemini on international conferences, technology bootcamps and meetups.

2002-2011

Founder & Director of Mindworks Ltd (Multiple offices, Hungary)

Sample clients: [Yahoo.ca](#), Hungarian Armed Forces, [Koba](#), [Institut Supérieur des Métiers](#)

Impact

- Founded a distributed web development company and managed based on Agile and XP principles.
- Opened and managed accounts in wide range of sectors including Retail, Logistics and Government.
- Recognized the shortage of open-source solutions in
- Established technical ownership of a web-based, desktop application like real-time battlefield visualization application for the Hungarian Air Force (part of the NATO). The project was actively operated and developed for 4 years.
- Designed and led the implementation the backend of a website with complex analytics and video transcoding feature for the Canadian reality-singing competition called Exposure, the joint project of [Yahoo! Canada](#) and [CBC](#).
- Delivered websites and interfaces to database assets of French and Belgian governments.
- Delivered one of the first, desktop-like Drupal application at scale. The software is had been running without major architectural change for years.

2005-2014

Head for the Hungarian Drupal Localization Community

Impact

- Between 2007 and 2011, the Hungarian language was the most translated and supported language for [Drupal](#), the market-leading content management system.
- Managed a team of 166 contributors, 9 board members country-wide.
- Provided a unified grammatic and stylistic recommendations which used by other projects,

such as [Firefox](#) or [LibreOffice](#).

2001 (6 months) Contributor to xMach, a microkernel operating system (Member of the Core Team). The project later taken over by [Apple](#).

1997-2002 *Independent web developer, Linux/FreeBSD system administrator* (Veszprém, Hungary).

Sample clients: University of Veszprém, [Netpositive](#)

Technical Toolbox

Architectural Frameworks [TOGAF](#), [IAF](#) (certified)

Development lifecycle [Atlassian](#) stack (Jira, Stash, Fisheye, Confluence, etc.), [Phabricator](#), [Jenkins](#), [Capistrano](#), [Sonarqube](#), [Git](#), [Subversion](#)

Actively used languages [PHP](#), [Javascript](#), [Node.js](#), [HTML5](#), [XHTML](#), [CSS3](#), [Google Go](#)

Development frameworks [Drupal](#), [Symfony](#), [Hapi](#), [Apache Camel](#)

Test frameworks [Behat](#), [Selenium](#), [Sikuli](#), [Jasmine](#), [Karma](#), [PHPUnit](#)

Rest of the languages during my career [C](#), [C++](#), [Java](#), [Python](#), [Ruby](#), [Haskell](#), [x86 Assembly](#)

Operating system [Linux](#), [FreeBSD](#)

Databases [MySQL](#), [MongoDB](#) (certified), [Redis](#), [Memcached](#), [PostgreSQL](#)

Education

2013 *Certified MongoDB Developer*

Certified MongoDB Administrator

2012 *Integrated Architecture Framework - Practitioner Level*

1998-2003 *University of Veszprém, Master of Engineering Informatics (incomplete)*

1994-1998 *Bay Zoltán High School of Informatics*