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| Emilien Fritschy   |  |  |  | | --- | --- | --- | | Software Engineer | Braine-l'Alleud, 1420, Belgium | +32 488 95 36 66 | | |
| Details Braine-l'Alleud, 1420, Belgium  +32 488 95 36 66  [cv-emilien@fritschy.me](mailto:cv-emilien@fritschy.me) Skills  |  |  | | --- | --- | | PHP | | |  |  |  |  |  | | --- | --- | | MySQL | | |  |  |  |  |  | | --- | --- | | Laravel Framework | | |  |  |  |  |  | | --- | --- | | Vue.js | | |  |  |  |  |  | | --- | --- | | Git | | |  |  |  |  |  | | --- | --- | | C# | | |  |  |  |  |  | | --- | --- | | Linux server | | |  |  |  |  |  | | --- | --- | | Docker | | |  |  |  Languages  |  |  | | --- | --- | | French | | |  |  |  |  |  | | --- | --- | | English | | |  |  | | |  |  | | --- | --- | |  | Profile |  |  |  | | --- | --- | |  | Detail-oriented individual with in-depth knowledge of designing and development tools and coding  languages. Desirous of the role of Software Engineer, where I can utilise my 7 years of development experience at a higher level. |  |  |  | | --- | --- | |  | Education |  |  |  | | --- | --- | |  | Bachelor of Science in Computer Science , HES-SO, Yverdon-les-Bains August 2010 — July 2014  major in Management Systems Federal Certificate of Capacity in computer science, CPLN, Neuchâtel August 2001 — July 2005 |  |  |  | | --- | --- | |  | Employment History |  |  |  | | --- | --- | |  | Software Engineer at be.wan, Waterloo November 2017  Lead developer of an audit portal (PHP) and audit tool (C#, Laravel/VueJS) used by more than 2000 companies in 35 countries by the railway industry.   * Eliminated known bugs, removing the need of a dedicated meeting * Increase security by implementing OWASP Top ten recommendations. * Configured a fully automated code build and deployment process based on Teamcity,  achieving an 80% faster deployment time. * Introduced static code analytics (phpmd, phpcs, phpstan, eslint), helped us to maintain a consistent code base. * Upgraded legacy code base from PHP 5.6 to PHP 7.3 * Maintained Data-warehouse on MS SQL Server   **Technical stack:** PHP Laravel, VueJs, C#, DevExpress 2016, MySql, MSSQL, Linux server, AWS EC2, PHPStorm, TeamCity (CI/CD), Visual Studio 2012, static analytics  (PHPMD, PHPCS, PHPSTAN), PHP Unit, Docker Software Engineer at CFI SA, Neuchâtel November 2015 — November 2017   * Developed two websites based on Wordpress and WPMVC, a plugin adding MCV feature to WordPress * Updated a Master Schedule Plan, adding production load smoothing capability   **Technical stack:** PHP, jQuery, C#, VBA, Wordpress, NetBeans IDE IT Technical Analyst at GUCCI Swiss Timepieces SA, Cortaillod February 2010 — November 2015   * Built a deployment server based on Microsoft deployment toolkit (MDT) allowing to install computers 60% faster * Helped 120+ people with their electronics devices on a daily basis (laptop, desktop, printer, blackberry,  iPhone, VPN)   **Technical stack:** Windows XP / 7, Windows deployment toolkit, BMC Track-It, Active  Directory,  Blackberry, iPhone, Dell laptop and desktop, RSA VPN IT Technical assistant at Rollomatic SA, CEG, Video200 SA, Johnson&Johnson, Nexans, Neuchâtel June 2005 — March 2009   * Update user's laptop and desktop from Windows 2000 to Windows XP * Provide technical support for the IT Service Desk * Examine all business demands and suggest the right applications and technology * Take inventory of IT equipment * Troubleshoot customers Internet connection issue on phone * Remotely fix basic configuration issues (mails, wifi,...) | |