Josef Gabrielsson | CV

2020-12-03

# SUMMARY

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|  | Josef is a Full-stack Designer and Engineer Manager with an entrepreneurial background working in different areas such as development, design, engineering, management, business, innovation within the private and the public sector.  Josef has a 2-year diploma in object-orientated programming with a focus on .NET and Java.  Josef is a person who is future driven and very passionate about what he is doing and aims for productivity and perfection.  Josef’s goal is to master all processes, frameworks, methodologies, standard principles, and core activities so that he one day may become a great leader at a world-leading company. |

# COMPETENCE OVERVIEW

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| Specialist areas | 10+ years of experience as a web software engineer 10+ years of experience as a server technician  10+ years of experience as a UX/UI designer |
| Programming languages | Bash, C, C#, CSS, Go, HTML, Java, JavaScript, PHP, Python, Visual Basic, XML, UML, YAML |
| Programming frameworks & ORM | .NET, EF, CodeIgniter, Django, F3, Hibernate, Laravel, Spring, GIN |
| Programming libraries | React, jQuery, Front |
| Design patterns & architectures | 3-tier, Monolithic, MVC, MVP, MVVM |
| Platforms & Cloud platforms | .NET Core, .NET Standard, Android, Azure, Drupal, GitHub, GitLab, WordPress |
| Databases | MariaDB, MSSQL, MySQL, MongoDB, MS Access, PostgreSQL |
| Web servers | Apache, NGINX, IIS |
| Tools | Android Studio, Basecamp, Docker, Eclipse, GIT, Illustrator, Jira, Maven, Mockito, Monday, MySQL Workbench, NGINX, Node, Pencil, Projectplace, Photoshop, Pivotal tracker, PowerShell, Slack, Teams, TortoiseSVN, Trello, Visual Code, Visual Paradigm, Visual Studio, XD |
| Practices | ATDD, CI, CD, DDD, EER modeling, PP, Service design, Stand-up, TDD |
| Methodologies & frameworks | DevOps, Kanban, Lean, Scrum |
| Operating systems | DOS, FreeBSD, Linux, Windows, Windows Server |

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| ASSIGNMENT EXPERIENCE | |
| 2020/03 – 2020/05 | **Software Development, Göteborgsregionen, Full-stack GIS Developer & DevOps**  .NET and React development of a plugin that can measure carbon dioxide emissions over different selected areas for Hajk (GIS solution based on OpenLayers). Pipelining a CI/CD with Azure DevOps using YAML to deploy the application. |
| 2019/06 - 2019/07 | **Software Development, Göteborgsregionen, Full-stack Developer & DevOps**  .NET development, UI/UX design, and implementation of a webpage with MVC called Skolmuseet, listing old artifacts items, links, and articles. Pipelining a CI/CD with Azure DevOps using YAML to deploy the application. |
| 2019/01 – 2019/06 | **Software Development, Fujitsu & Avanade, Front-end Developer & DevOps**  .NET development of the high school admission system called Indra. Designing and implementing the whole non-responsive part with JavaScript, CSS media queries, and ASP.NET Razor. Working together with Fujitsu and Avanade as one united team. |
| 2018/10 – 2019/01 | **Software Development, Textäventyr, Full-stack Developer & DevOps** Go development, UI/UX development, YAML Pipelining a CI/CD with GitLab. The tool is used to create advanced text-based stories and strongly linked to the Swedish educational system. |
| 2018/09 | **Software Engineering, Göteborgsregionen, Excel Developer**  VBA Macro development and implementing invoice auto-generator supporting thousands of opening tabs. Making the Economy department save weeks of manual work. |
| 2018/03 – 2018/10 | **Software Development, Yrkesresan, Drupal Developer & System analyst**  Drupal development of a Learning Management System. Large Focus on areas that span the organization. Turning an MVP into a reliable product later contributed to European Social Services Awards (ESSA). |
| 2017/02 – 2017/06 | **Software Development, Jordbruksverket, Back-end Developer**  Java EE test-driven development of new features for a case management system and financial management system. Implementing new features, writing unit, and integration tests. Working with a large team of managers, developers, and testers. |
| 2016/11 – 2017-02 | **Software Development, Essity (SCA), Front-end Developer**  .NET development in 3 different distributed teams around the world collaborating. Main focus on front-end development of new features for TENA retail system using ASP.NET Razor, JavaScript, and CSS. |
| 2016/10 – 2016/11 | **Software Development, VIP, Mobile App GIS Developer & Scrum Master**  Ionic development and UI and implementation of an MVP Data-driven GIS solution based on Google Maps. Real-time monitoring and booking of parking spots. Managing my in-house team of junior developers. |
| 2016/09 – 2016/10 | **Sofware Development, Biometric, Mobile App Developer & Scrum Master**  Apache Cordova development and implementation of biometric authentication based on voice and camera recognition as MVP. Managing my in-house team of junior developers. |
| 2016/08 | **Support, M2, IT Technician**  Installation of extra routers and access points. Opening ports in Fortigate and installing a Windows Server on-premises so it can be used as a Test server. Migrating data from the NAS server to the Cloud (Office 365). |
| 2016/06 | **Education, Newton, IT Lecturer**  Lecturing students in the classroom about Content Management System in this case WordPress. Creating a PowerPoint presentation and demonstrating live how the CMS works and finishing with answering technical and friendly questions. |
| 2016/01 – 2016/10 | **Software Engineering, E-gov LLC, System Engineer & Scrum Master**  Android, iOS, PHP, Python development, UX/UI design, and database design implementation of a hybrid solution for hotel room service, API, test cases with PHP, Python, and Locust. Collaborating with engineers in Dubai and managing my in-house team of junior developers. |
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| 2012/01 – 2012/02 | **Software Engineering, Videofemman, Embedded System Engineer & UI designer**  VB.NET development, UI design, and database design implementation of an MVP retail system for customers to use on an embedded device. Implementing API and CMS, Database driven with MSSQL. |
| 2011-02 – 2011/03 | **Design & Visualization, Abeer Nehme, Graphic Designer**  Designing CD covers and posters using Illustrator and Photoshop for a popular and famous singer and musicologist from the middle east. Collaborating with the artist and her manager. |
| 2011/02 – 2011/03 | **Software Engineering, Suryoyo Sat, Full-Stack Developer** PHP development, UX/UI design, and database design implementation of a webpage for an Aramean Satellite TV channel. Customized CMS. Development of features like membership, contact forms, TV Guide, and video, article publishing. |
| 2010/07 – 2011/02 | **Software Engineering, Klinikregistret, Full-Stack Engineer, SEO-specialist.**  PHP development and UI development of advanced register listing clinics in Sweden. Implementation of an advanced CMS, forum. Major focus on SEO optimizations. Working together with a UI/UX designer and stakeholders. |
| 2009/10 – 2011/12 | **Software Engineering, FoxFarmaci, Full-Stack Engineer/Designer** PHP development, UX/UI design implementation of medical journal system for vaccinated patients. Managing requirements and planning together with the product owner. |
| 2009/08 – 2009/10 | **Software Engineering, Hair Online, Full-Stack Engineer/Designer**  PHP development, UX/UI design, and database design implementation of advanced eCommerce selling hair products. Development of features like discounts, and profit formula. Gathering requirements from the product owner. |
| 2009/05 – 2009/06 | **Software Engineering, Basilica, Full-Stack Developer/Designer** PHP development and UI/UX design implementation of a simple restaurant webpage driven by a custom file-based CMS for one of the franchisees, listing the whole À la carte menu, offering newsletter. |
| 2008/04 – 2009/02 | **Software Engineering, Dmesta, Full-Stack Developer/Designer**  PHP development, UI/UX design, and database design implementation of an Online deal marketplace. Developing features and Integrating with SMS Gateway. Working together with a requirements manager and stakeholders. |
| 2008/03 – 2008/03 | **Software Engineering, Blicka Vision, Full-Stack Developer/Designer**  PHP development, UX/UI design, and database design implementation of a simple webpage for a production studio. Developing a showcase with embedded production movies and company profile pages. |
| 2008/02 – 2008/03 | **Software Engineering, Shell, Full-Stack Developer/Designer** PHP development and UX/UI design implementation of a simple webpage driven by a custom file-based CMS for one of Shell's local petrol stations, listing products, opening hours, and information. |
| 2007/02 | **Software Engineering, CDON, Back-end Developer**  ASP development and implementation of a code snippet randomizing 300 thousand unique keys and storing them in an MSSQL database for CDON customers to use in a campaign. |
| 2007/01 | **Software Development, Finest, Back-end Developer**  OO PHP development and implementation of new features for a social network blog site making it possible for members to favourize and block each other. |
| 2006 | **Software Development, Teknikgymnasiet, Full-Stack Developer/Designer**  PHP development, UI/UX design, and database design implementation of a whole high school portal as my school project. Working with requirements and planning together with the teacher. |
| 2005 | **Software Development, Restaurang Alanya, Full-Stack Developer/Designer**  ASP development, UI/UX design, database design (MS Access) implementation of a restaurant webpage solution showing information, listing the whole À la carte menu, and offering a newsletter. It was made during my first work experience. |

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| PROFESSIONAL EXPERIENCE | |
| 2018 – 2020 | **Software Development, Göteborgsregionen, Lead Full Cycle Developer & DevOps**  Developing and leading in-house projects using a variety of technologies and tools, setting up a new infrastructure and taking responsibility, working along with distributed teams across the organization, and collaborating with external partners.   * Developing Back-end with C#, Go, PHP. * Developing Front-end with React, Angular, JavaScript, HTML, CSS. * Developing and automating processes with Excel. * Implementing agile with Kanban Framework using Teams Planner and Trello. * Implementing DevOps using Docker, Nagios, Teams, Flow, Gitlab, and Azure. * Implementing Package management for several projects. * Facilitating and mentoring personal. * Monitoring, installing, troubleshooting, and securing IT Infrastructure. * Managing Cloud Computing with Azure and Gitlab. * Managing Product Backlog with Azure boards and Trello. * Applying interactive and visual design principles. * Approaching code first with Entity Framework. * Approaching Service design. |
| 2015-2018 | **IT Service, Castra, IT Consultant & Mentor**  Providing software, design and support, and educational expertise in different areas within the public and private sectors. Mentoring and coaching sales team, helping them with it-terms, processes, and strategies. Interviewing and recruiting new consultant candidates together with HR personal.   * Developing Back-end with C#, Java, Swift, Python, PHP. * Developing Front-end with JavaScript (Ionic, jQuery, Vanilla), HTML, CSS. * Modeling and designing diagrams for MySQL/MariaDB, PostgreSQL. * Developing and implementing API. * Facilitating and mentoring personal. * Managing private servers on-premises. * Interviewing consult candidates. * Managing and mastering Product Backlog with Pivotal tracker. * Applying interactive and visual design principles. * Approaching code first with Hibernate Framework. * Approaching code of conduct. |
| 2014 – 2015 | **Software Development, Resdirekt, Web Developer & Mobile Developer**  Developing Android and PHP hybrid solution search engine for flights and hotels. Working in a small team in-house together with a project manager and a UX/UI designer.   * Developing Back-end with PHP, Java (Android). * Developing Front-end with JavaScript (jQuery), HTML, CSS. * Integrating with Expedia API. * Manipulating DOM elements from Dohop. * Managing Product Backlog with Basecamp. * Approaching Service design. |
| 2005 – 2013 | **IT Service, Aleptra, IT Consultant**  Self-employed developing and implementing full-cycle software for the company and my customers. Working alone or with different teams in different industries. Hosting customers in a small Data Center powered by Dell Xeon servers running Linux and FreeBSD.   * Developing Back-end with Bash, C, VB, ASP, PHP. * Developing Front-end with JavaScript (Vanilla), HTML & CSS. * Implementing API:s. * Modeling and designing diagrams for MySQL/MariaDB. * Applying interactive and visual design principles. * Managing Service design. * Managing requirements. * Managing businesses with customers. * Managing and running a small Data Center in Stockholm. * Offering services like DNS, FTP, web analytics. |
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# EDUCATION, TRAINING & QUALIFICATIONS

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| 2016 – 2018 | **Humanus College** | Partly as a distance programHigher Vocational Education – Object-Oriented System Developer (.NET and Java) |
| 2015 – 2016 | University of Gothenburg | Evening courses Business Planning for High-Growth Start-Ups, Ethnoastronomy, The Evolution of the Universe |
| KTH Royal Institute of Technology | Distance courses Physical Chemistry for Professionally Active, General Chemistry for Professionally Active |
| 2014 – 2015 | **Municipal Adult Education** | High School Courses  SCHOOL LEAVING CERTIFICATE |
| 2003 - 2006 | **Highschool of Technology** | Program  FINAL GRADE |

# PERSONAL INFORMATION

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| Personal qualities | respectful, humble, responsible, communicative, result-oriented, detail-oriented. |
| Interests and hobbies | cobbling, psychology, music, watching sci-fi-series, playing mobile games, reading ancient history, and learning new languages. |
| Nationality | Swedish |
| Languages | Swedish (fluent), English (fluent), Aramaic (fluent) |
| Marital status | Partner |
| Year of birth | 1987 |
| Place of birth | Södertälje, Sweden |