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| Yanxi LIU | |
| **Full Stack Software Engineer** | English, French, Chinese |
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| +33 (0)6 78 19 73 02 |

## Skills

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| Language | JAVA, Kotlin, C/C++, Python |
| Backend | Spring 5, Spring boot 2, Hibernate 4, Swagger 2, Aspose, OAuth 2, OpenAPI 3 |
| JEE | Servlet, JSP, JPA, JDBC, SOAP, REST |
| Web | GWT 2.6, Sencha GXT, HTML5, CSS 3, NodeJS, Angular 2+, Bootstrap 4 |
| Database | Oracle SQL, MySQL, Mongo DB, Para |
| Testing | JUnit, Mockito, Easymock, Unitils, JMeter |
| Cloud | Docker, Google Cloud Platform, Consul, Fabio |
| Software Factory | Git, SVN, Maven, Gradle, Sonar, Fortify, Jenkins 2, JIRA, Confluence, XL Deploy, ALM |
| Modeling | UML, Magicdraw, ReStructure Text, Markdown |
| IDE | Intellij IDEA, Eclipse |

## Professional Experience

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| Senior Backend Software Engineer | |
| **Société General – La Défense, France** | 01/2019 - now |
| * Establishing RESTful API Guidelines * Contributing to the open source API-Linter * Building CI/CD Jobs * Configuring the internal Azure-like cloud   **Keywords**: DevOps, API, Jenkins 2, XL Deploy, Cloud, Consul, OAuth 2 | |
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| Senior Full Stack Software Engineer | |
| **Generali France – Saint-Denis, France** |  |
| Project RCE (Référentiel Client Entreprise) | 04/2018 - 12/2018 |
| * Providing technical support to new requirements / production faults * Creating web services on SOAP and REST * Improving code quality * Correcting security defects * Reviewing the code and sharing knowledge * Demonstrating automatic solutions on migration from SOAP to REST   **Keywords**: Java 8, JBoss 6, Magicdraw, SOAP, REST, Sonar, Fortify, Tech lead | |
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| Project Front Epargne | 02/2018 - 03/2018 |
| * Designing, developing, testing and documenting a RESTful API   **Keywords**: Swagger 2, OpenAPI 3, REST | |
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| Project PDTI (Poste De Travail Intermédiaire) | 11/2015 - 01/2018 |
| * Analyzing and correcting faults on Production environment * Implementing new requirements of both Frontend on GWT and Backend * Reviewing the code * Improving code quality and correcting security defects * Testing (unit tests, integration tests, performance tests)   **Keywords**: Java 6, GWT 2.6, Spring 3, Hibernate 4, Oracle SQL, Maven, Git, Fortify, JMeter, Sonar | |
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| Junior Full Stack Engineer Java/GWT | |
| **Amundi – Paris, France** | 10/2013 - 10/2015 |
| * Contributing to Amundi STW framework * Piloting Back Office portal site <https://ambre.intramundi.com/ambbo> * Building personal portal site (<https://retirement.amundi.com/>) * Building professional portal site (<https://retirement.amundi.com/ambco>) * Creating batches and maintenance tools * Participating in specification of requirements * Importing, exporting and operating data on excel with Aspose   **Keywords**: Java, GWT, Spring, Hibernate, Aspose | |
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| CRM Consultant | |
| **YUNANO / ATOS International Cooperation – Bezons, France** | 04/2013 - 09/2013 |
| * Localizing the YUNANO CRM for EMEA Area * Collecting and prioritizing client requirements * Piloting versions and controlling releases * Communicating with CRM producer on behave of pre-sales * Specifying client requirements * Creating use case tests and receipt tests   **Keywords**: CRM, SaaS, Mobile App | |
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| Software Engineer | |
| **GE Healthcare – Buc, France** | 09/2011 - 08/2012 |
| * Creating from scratch a multi-platform Web Application on GWT * Releasing a report prototype with interactive rich contents * Releasing an interaction prototype communicating with a 3D application * Designing, developing, testing and optimizing   **Keywords**: Java, GWT, HTML5, UML, SVN | |

## Personal Experience

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| Product Manager | |
| **UParis SAS – Paris, France** | 06/2018 - 19/2018 |
| * Deciding on infrastructure and technical choice * Designing project architecture and data model * Designing RESTful API for product/order/user management * Creating customer portal site and back office portal site * Adding online payment support by Stripe API   **Keywords**: Java 8, Spring Boot 2, Angular 6, Bootstrap 4, OAuth 2, JWT, AWS, MySQL | |

## Education

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| **Engineer’s Degree** | **ENSTA Paristech – Palaiseau, France** | 2010 - 2013 |
| **Bachelor’s Degree** | **Shanghai JiaoTong University – Shanghai, China** | 2006 - 2010 |