Yanxi LIU

Full Stack Software Engineer   English, French, Chinese
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Skills

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

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

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

Project Front Epargne   *02/2018 - 03/2018*

- Designing, developing, testing and documenting a RESTful API

Keywords: Swagger 2, OpenAPI 3, REST

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

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

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

Development 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

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

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