

P E R S O N A L R E S U M E

I' m looking for a remote opportunity.

I don' t need a work visa if not necessary :-D

Name: Xiaohua Yu

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Back-end Software Engineer

E-mail:

Full-stack Engineer

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Linked-In: <https://www.linkedin.com/in/vicky-xh-yu/>

Git Hub: <https://github.com/VickyFengYu>

Location: Singapore/China Visa:

Availability: immediately Salary: negotiable

Education

University of St-Andrews	Scotland,UK,2015.09- 2016.09, Full-time
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Advanced Computer Science, Degree: Master's Degree Distinction in Dissertation

Southeast University (Project 985)	Nanjing,China, 2009.09 - 2013.12, Full-time
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Automation Engineering, Degree: Bachelor's Degree

Professional Work Experience

Software Engineer II	2019/03-2020/08	Singtel(Singapore Telecommunications Limited)
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Responsible for mainly back-end development, a little front-end development, support and delivery commercial products. And help guide junior level engineers. Online retailing APIs

Tech stacks: Java 8, Spring-boot 2, JPA, Spring-boot Batch, RestTemplate, WebClient, AWS Lambda, PostgreSQL, Redis, Junit 4 and Junit 5, Webservice Soap, AWS Lambda, CloudWatch Log, AWS S3, Bamboo, Packer, Nexus, Terraform, Gradle, BitBucket, Agile and Scrum, ReactJs, Storybook, Cypress, etc

Software Engineer	2017/11-2019/01	Suning (Fortune Global 500)
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Responsible for both back-end development, front-end development, delivery and support commercial products. Video processing SaaS platform

Tech stacks: Java 8, Spring-boot 1.5, later Springboot 2, Restful Web Service, thymeleaf, html, jQuery, Bootstrap, later Angular CLI, MySQL, MyBatis, JPA, Redis, mongoDB, RabbitMQ, tomcat, docker, Jenkins, Junit 4, Maven, GitLab, Linux, Agile, Scrum and Kanban, etc

Software Engineer	2016/09-2017/11	Shenzhen Household Appliances E-commerce
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Responsible for both back-end development, front-end development, delivery and support commercial products. Early days, develop, delivery,maintain and support our E-commerce website

Tech stacks: Java7, SSH (Spring+Struts+Hibernate), Kafka, Zookeeper,

Restful Web Service, Elasticsearch, PostgreSQL, Maven, Junit4, Greenplum, BI Server, tomcat, etc. Later, develop a PHP website and write Python scripts to monitor servers. Tech stacks: LNMP(Linux+ Nginx+MySQL+PHP), ECharts, MySQL,Zabbix, Python, Html, jQuery, etc

Software Engineer 2014.08-2015.07 Glarun Tech Ltd. Company

Responsible for climate data processing and visualization, along with climate platform developing.
Tech stacks: NCL script, Java, Linux, etc

Additional Information

■ Nanjing June Intelligence Company, Internship, 2014/02-2014/07

Financial accounting ERP system back-end developing with Java, J2EE

■ Master modules

Machine learning (R), Java programming, MySQL, Network, Security, etc

■ Undergraduate modules

C++, Data structure, MATLAB, Pattern recognition, Automation control, etc

Certification

AWS Certified Solutions Architect

– Professional

Amazon Web Services (AWS)

Issued May 2020

Expires May 2023

Certification

1Z0-815 Java SE 11

– Programmer I

Oracle

Aug 2020

I passed the program changing exams, from Economics and Management to Electrical Engineering, by learning University Physics all by myself during the summer vacation after the first year of my undergraduate.

