

(+33) 6 14 51 67 36 contact@zifan.fr www.zifan.fr Tifan-yao Tuodu



25 y.o. - Single Chinese nationality 17 rue Nelson Mandela 24100 Bergerac, FRANCE

# **WORK EXPERIENCE**

Mar - Aug Research Student at HASIDA Laboratory - The University of Tokyo, JAPAN

2019 Software development for applicative research. Attempts at publication on : "Collaborative Composition of

Diagrammatic Documents" at EMNLP-IJCNLP 2019 and JIST 2019.

Java and JavaFX programming; research articles writing; introduction to R&D

May - Aug Software Engineering Intern at Neo9 - Lyon, FRANCE

Full-stack development of B2B & B2C solutions using Angular + Java Spring / Node.js + MongoDB. Built from

the ground a project of digital transformation for the Crédit du Nord group. Software maintenance; Java & Typescript programming; AGILE management

Jun - Aug Mobile Application Development Intern at EXAKIS - Lyon, FRANCE

2017 Development of a cross-platform mobile application using Xamarin. Forms in order to control remotely the

charging station Green'Up from Legrand.

C#, Xamarin and .NET programming; DevOps using VSTS; AGILE management; Documentation writing

Jul International Program Intern at URANO Co., Ltd - Saitama, JAPON

2015 Experience of a industrial working environment. Learned basics of the production process of high-precision

mechanical pieces.

Industrial works (tools, equipments, etc.); cultural exchange

# **EDUCATION**

2018-2019 Exchange Program at The University of Tokyo, Graduate School of Informa-

tion Science and Technology, JAPAN

Involvement with the research projects of professor Koiti Hasida from The University of Tokyo.

2014-2019 National Institute of Applied Sciences of Lyon (INSA Lyon), FRANCE

Master of Engineering in Software Engineering - Special Certification in R&D fields.

GPA: 3,63.

#### **SKILLS**

Proficient: Java Javascript HTML/CSS C# Angular REST NoSQL Git Shell UML AGILE Semantic Web

Practiced: C++ Kotlin MATLAB Network Administration Architecture & OS SOA Prolog Data Mining

Others: Office Adobe

#### **LANGUAGES**

FRENCH: Bilingual CHINESE: Bilingual ENGLISH: TOEIC 990 JAPANESE: JLPT N2 GERMAN: Basics

# **VOLUNTEERING**

2017 Member of "Handizgoud" association — INSA Lyon

Volunteer work for spreading handicap awareness to students of Lyon. Mentoring of handicapped youngsters through weekly workshops and social activities.

2015 Treasurer of "I'Année du Tigre" association — INSA Lyon

Managing financial aspects of the association dedicated to the ASINSA class. Budgeting, organising events to promote cultural exchange between France and Asia.

#### **HOBBIES & INTERESTS**







