

Jessie ZHENG

Full-Stack Engineer

<https://jessiezheng.world>
Amsterdam, the Netherlands
zhengjiaqi.jessie@gmail.com
+(31) 629322604



Experience

Software Engineer Full-time @ING (since 2019, Netherlands)

Since 2020.5 Transporter In charge & full-stack for loan automation
From scratch to live covering frontend, backend and CICD
LitElement, Spring-boot, Oracle DB, Docker, k8s, Ansible

2020.1-4 Cashflow Full-stack for bulk file processing workflow
LitElement, Spring-boot, Flowable BPM API, MSSQL

2019.9-12 Pricing Frontend for loan risk and reward evaluator
Javascript, Angular, Chart.js

Visualization Developer Master Thesis @Atkins (2019, Sweden)

Interactive Visualization of Agent-Based Model for Pedestrians
Web Dev, DeckGL, WebGL, ReactJS, NodeJS

Web Develop & Design Summer Trainee @Nokia (2018, Finland)

Infotips as context-sensitive help to guide user flow for the web
AngularJs, Django, front-end & back-end

Voice Interaction Course Research @F-Secure (2018, Finland)

Research of Emotion Recognition from speech signals in Aalto
Data Mining, Weka, Supervised Learning, Python

Coaching App UX Design Intern @Ravnur (2017, Munich)

Design the UX/UI of salespeople coaching service from scratch
UX/UI, Axure, Invision, Indesign, Photoshop

Education

KTH Royal Institute of Technology (2018-2019, Sweden)

Aalto University (2017-2018, Finland)

M.Sc. Human-Computer Interaction Design
EIT Double Degree with Innovation & Entrepreneurship Minor

Zhejiang University (2013-2017, China)

B.AgrSc in Landscape Architecture, 3.86/4.0, rank 4%
ITP of Innovation and Entrepreneurship Management Minor

Technical University of Munich (2016-2017, Germany)

Semester exchange in Ergonomics

Summary

Jessie is a Chinese Software Engineer with a multi-background in CS and Art. With 2.5 professional experience with ING Bank, she's equipped with end-to-end skills to develop an application from scratch to live.

Skills

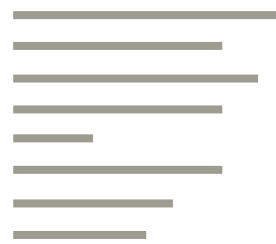
Frontend

UX Design:
JavaScript:
LitElement:
ReactJS:
AngularJS:
Karma:
CSS & HTML:
D3.js



Backend

Java:
Spring:
JUnit/Mockito:
JPA:
Kafka:
Rest API:
Soap API:
Python:



DevOps

Docker:
Kubernetes:
Ansible:
Nginx:
Linux/Bash:
Prometheus:



Activities

2017 Hackathon Winning team

2014 Head of Student EP association

2012 Orchestra Erhu 10-certificate