

YIDI KE

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Website/Portfolio: <http://yidi.me>

GitHub: <https://github.com/rengokantai> ◇ Codepen: <https://codepen.io/rengokantai> ◇ Last Update: 2018/01/30

QUALIFICATION

Full-stack Engineer (Angular2/Java) with 2 years experience building high-traffic, client-facing web applications. Versed in OO languages such as Java. Experienced with JavaScript and modern JavaScript MV* Frameworks. Familiar with DevOps and Mobile Development. Open source, contributed lots of well-known projects.

TECHNICAL SKILLS

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| Languages | Python(Advanced), Java(Intermediate), Ruby, Scala |
| Front-end skills | Angular2/TypeScript/RxJS(Most familiar), Sass/Compass, JavaScript/jQuery D3/HighCharts, Three.js |
| Back-end skills | Node.js/Express/Django |
| Databases | OracleDB, MySQL/MariaDB, PostgreSQL, MongoDB, RethinkDB, Redis, Neo4j |
| DevOps and PAAS | Docker, Kubernetes, Ansible, Jenkins, Teamcity, AWS(Lambda,API Gateway), Firebase |
| Tools | Git, Linux(Debian/Ubuntu,Redhat/CentOS), Vim, JetBrains IDE |

MY OPEN-SOURCE COMMUNITY CONTRIBUTIONS(GITHUB)

microsoft/vscode,emberjs,emberfire(emberjs firebase connector)
Mongodb nodejs driver, sailsjs, You dont know JS
For more information please check my GitHub (<https://github.com/rengokantai>)

EDUCATION

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| Stony Brook University B.S. in Computer Science (GPA: 3.33) | <i>August 2012 - January 2015</i> |
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EXPERIENCE

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| AXA <i>Software Engineer(Contractor)</i> | <i>September 2015 - Current</i> <i>New York, NY</i> |
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- Created and maintained internal enterprise-level platform, landing pages and mobile web applications for iPhone/Android platforms using Angular2, Java/Scala/Play
- Collaborated with designers, software engineers and information architects to design new web experiences using HTML5/CSS3/SASS
- Used Java and Spring Boot creating forms and built RESTful APIs, executed PostgreSQL queries using Oracle jdbc.
- Wrote gulp and webpack scripts to optimize and bundle distributable frontend code.
- Wrote DevOps scripts to orchestrate dev environment using ansible/docker/kubertenes.
- Built Continuous integration pipeline using Jenkins and gradle.
- **Technology in use: Java/Scala/Play/gradle, Angular2/TypeScript, Oracle Database, AWS/Ansible/Jenkins**
- **40% Frontend, 40% Backend, 20% DevOps**

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| Youvisit <i>Full-Stack Web Developer Intern</i> | <i>April 2015 - July 2015</i> <i>New York, NY</i> |
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- Built Virtual tour system for colleges and universities,developed UI widgets and functionality modules.
- Developed ticket notification system using python and Asana API.
- Tested API endpoints using API Gateway, wrote AWS lambda function using Node.js for video format conversion/video stitching.
- **Technology in use: Sass, Three.js/D3.js/Highcharts, JavaScript, PHP, Node.js, AWS(EC2, Lambda), MySQL**
- Live Demo <http://www.stonybrook.edu/undergraduate-admissions/virtual-tour/>

Open to relocation – My flappy pig game Live Demo: <http://yidi.me/flappypig/demo/index.html>