YIDI KE

Queens, NY ◇ (718) 501 0581 ◇ yuriqiao@gmail.com

Website/Portfolio: http://yidi.me

GitHub: https://github.com/rengokantai ◇ Codepen: https://codepen.io/rengokantai ◇ Last Update: 2018/05/27

QUALIFICATION

Front-end Engineer (Angular2/Node/Vue) 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. Fimiliar with DevOps and Mobile Development. Open source, contributed lots of well-known projects.

TECHNICAL SKILLS

Languages	Python(Advanced), Java(Intermediate), Ruby, Scala
Front-end skills	Angular2/TypeScript/RxJS(Most familiar),Vue.js, Sass/Compass, JavaScript/jQuery D3/HighCharts, Three.js
Back-end skills	Node.js/Express/Django
Databases	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)

Committor of **Microsoft/vscode,emberjs,emberfire(emberjs firebase connector),node-mongo(mongodb nodejs driver)** see github.com/rengokantai

EDUCATION

Stony Brook University   *August 2012 - January 2015*

B.S. in Computer Science (GPA: 3.33)

EXPERIENCE

Capital One   *April 2018 - Current*

Software Engineer(Contractor)   *New York, NY*

- Build anti money-laundering web app using Vue.js and SpringBoot.

AXA   *September 2015 - October 2017*

Software Engineer(Contractor)   *New York, NY*

- Created and maintained internal enterprise-level platform, landing pages and mobile web applications for iPhone/Android platforms using Angular2/TypeScript/RxJS, Node/Express
- Collaborated with designers, software engineers and information architects to design new web experiences using HTML5/CSS3/SASS
- Built various graphs and charts using js libraries such as angular2-d3.
- Wrote DevOps scripts to orchestrate dev environment using ansible/docker/kubertenes.
- Built Continuous integration pipeline using Jenkins(with various plugins)
- **Technology in use: Node/Express, Angular2/TypeScript/RxJS, MongoDB/PostgreSQL, AWS/Ansible/Jenkins**
- **60% Frontend, 20% Backend, 20% DevOps**

Youvisit   *April 2015 - July 2015*

Full-Stack Web Developer Intern   *New York, NY*

- 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 converstion/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/

U.S. Permanent Resident – Open to relocation – My flappy pig game Live Demo: http://yidi.me/flappypig/demo/index.html