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: 10/2017

QUALIFICATION

Software Engineer(Python/Django/Angular2) with 2 years experience building high-traffic, client-facing web applications. Versed in OO languages such as Python. Experienced with JavaScript and modern JavaScript MV* Frameworks. Fimiliar with DevOps and Hybrid app Development. Open source, contributed lots of well-known projects.

TECHNICAL SKILLS

Languages	Python, Java
Web Development	Django/Angular2/RxJS,SASS/Compass, JavaScript(jQuery,D3.js/Highcharts) Node/Express, Twitter Bootstrap
Databases	MySQL/MariaDB, PostgreSQL, MongoDB, Redis
DevOps and PAAS	Docker, Kubernetes, Ansible, Jenkins, Teamcity, AWS, Firebase
Tools	Git, Linux(Debian/Ubuntu,Redhat/CentOS), Vim, JetBrains IDE

OPEN-SOURCE COMMUNITY CONTRIBUTION(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

Stony Brook University *August 2012 - January 2015*
B.S. in Computer Science (GPA: 3.33)

EXPERIENCE

AXA (Contractor) *September 2015 - Current*
Software Engineer *New York, NY*

- Created and maintained internal enterprise-level platform, landing pages and mobile web applications for iPhone/Android platforms using Angular2, Python/Django
- Developed ticket notification system using python and Asana API.
- Built various graphs and charts using python libraries such as numpy and pandas.
- Used Python and Django creating forms and built RESTful APIs, executed PostgreSQL queries using psycopg.
- Collaborate with designers, software engineers and information architects to design new web experiences using HTML5/CSS3/SASS.
- Wrote gulp and webpack scripts to optimize and bundle distributable frontend code.
- Wrote DevOps scripts. Assist with testing, defect tracking. (Ansible, Teamcity)
- Technology in use: Python/Django, celery, fabric, Angular2/JavaScript, PostgreSQL
- **40% Frontend, 40% 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