



# Yan Dong

## Front-End Engineer

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## About Me

I'm a front-end engineer, a designer, also a PHP programmer, have 6 years of web development experience, especially front-end, bachelor degree of software engineering, live in China.  
Before graduation, I operated an online food ordering and delivery platform with my friends, and worked as an intern in Baidu, Inc., after graduation, I start up my own business, and then, worked in Qihoo 360 company. I love web design and development, both skilled at developing a large complex web application and small elegant website.



## Education

Bachelor Degree (2010.07 - 2014.09)

Graduated from Xi'an University of Posts & Telecommunications, software programming major.



## Skills & Experience

Front-End

Be proficient in HTML5, CSS3(LESS, SASS), JavaScript

A lot experience with JS libraries(e.g., Jquery, D3, Leaflet etc.), frameworks(Angular, Backbone, React) and tools(Webpack, Rollup, npm etc.)

Strong understanding of the DOM, SVG, OOP, Unit Test, Debugging, and Performance

Experience with UI design(Photoshop), UI frameworks(-Bootstrap, ionic etc.), Responsive Web Design (RWD) patterns, Browser Compatibility.

Experience rendering and working with large data payloads.

Back-End

Experience with PHP and frameworks(Symfony, CodeIgniter, Slim) and database(MySQL, MongoDB)

Hands-on experience using HTTP/Restful/GraphQL APIs



## Award

2016 Year Best Employee Award of Qihoo 360.



## Job experiences

Orange Electronic Co., Ltd (2011.07 - 2013.04)

Front-End and PHP Engineer

This company was founded by me and my partner, we mainly operated an online food ordering and delivery platform "Flymeal.cn", day trading volume had remained at more than 20,000 CNY, at the same time, we also develop some other projects and products.

Baidu, Inc. (2013.06 - 2013.10)

Front-End Engineer

Worked in the Mobile Search Department as an intern, mainly responsible for the PC-side management interface development work.

YuanZhen Technology Co., Ltd (2013.10 - 2015.07)

Front-End and PHP Engineer

I founded this company as a partner, our main product was the World Heritage Monitoring and Warning System, this system is designed to monitor World Heritage Site in real time, I was responsible for all the Front-End development work, before I had left, this system had been deployed in multiple famous World Heritage Site, including "Peking Man Site at Zhoukoudian", "The Great Wall", "Longmen Grottoes", "The Centre of Heaven and Earth".

Qihoo 360 Technology Co. Ltd. (2015.08 - 2017.01)

Front-End Engineer and UI Desinger

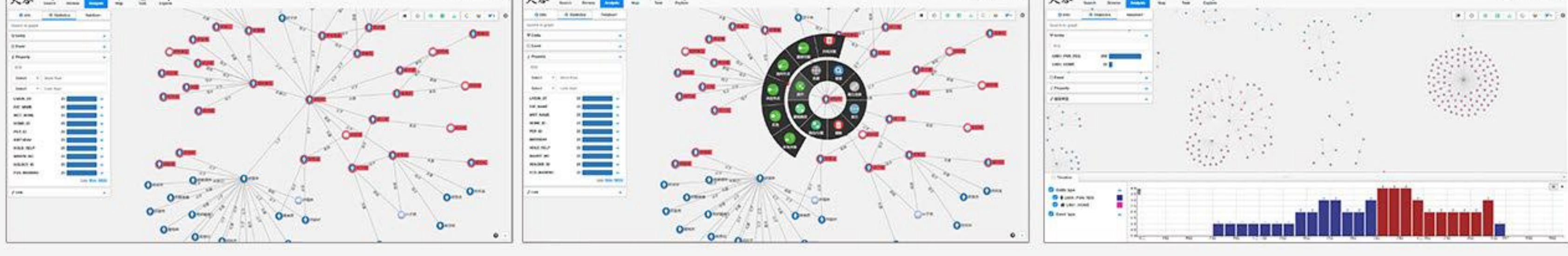
Our main product is the Tianhe Big Data Platform, this platform is one of the core products of Qihoo 360, the major customers are the National Security Department of China. I was responsible for the entire front-end work of the project, including UI design, interactive design, implementing core Javascript module, as well as front-end recruitment, because of my contribution to the project, I won the Qihoo 360 - 2016 Year Best Employee.



## Main Projects

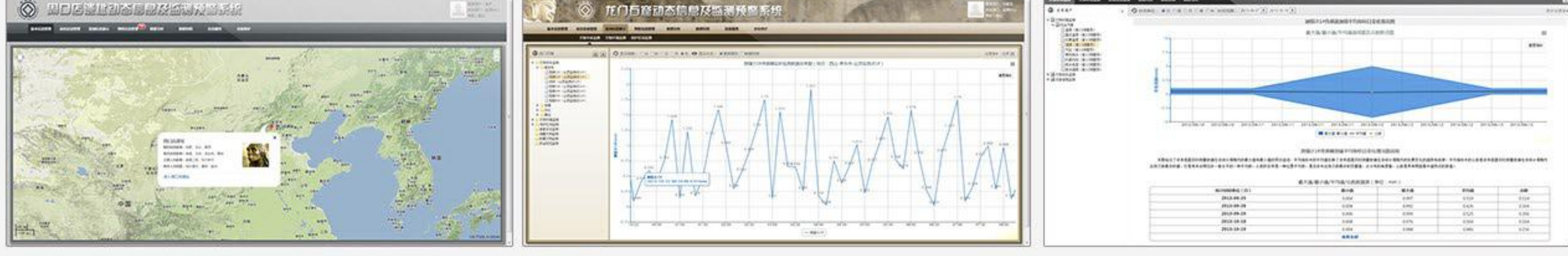
the Tianhe big data platform(Recent project)

I was responsible for main front-end development work. Front-End technology stack: Angular, D3, SVG, SASS, Leaflet, Rollup, GraphQL, etc., Back-End technology stack: Java, Hadoop, Spark, Kafka, Redis, Elasticsearch and so on.



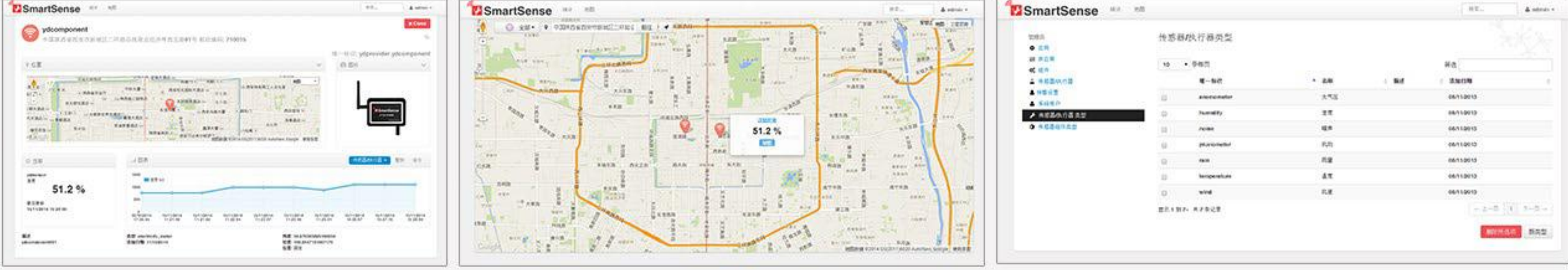
the World Heritage Monitoring and Warning System

I was responsible for all the Front-End development work, Front-End technology stack: Jquery, RequireJS, HighCharts, OpenLayers, GoogleMap, Less, etc., Back-End: ASPNET, SQLServer.



the SmartSense Sensor platform

This platform was a wireless sensor network monitoring platform, based on the accumulation of previous projects, the software was developed by myself, and the hardware was based on Liblium.



Flymeal.cn

An online food ordering and delivery platform, it is my first startup business, I created it with others when I was in college.



## Projects

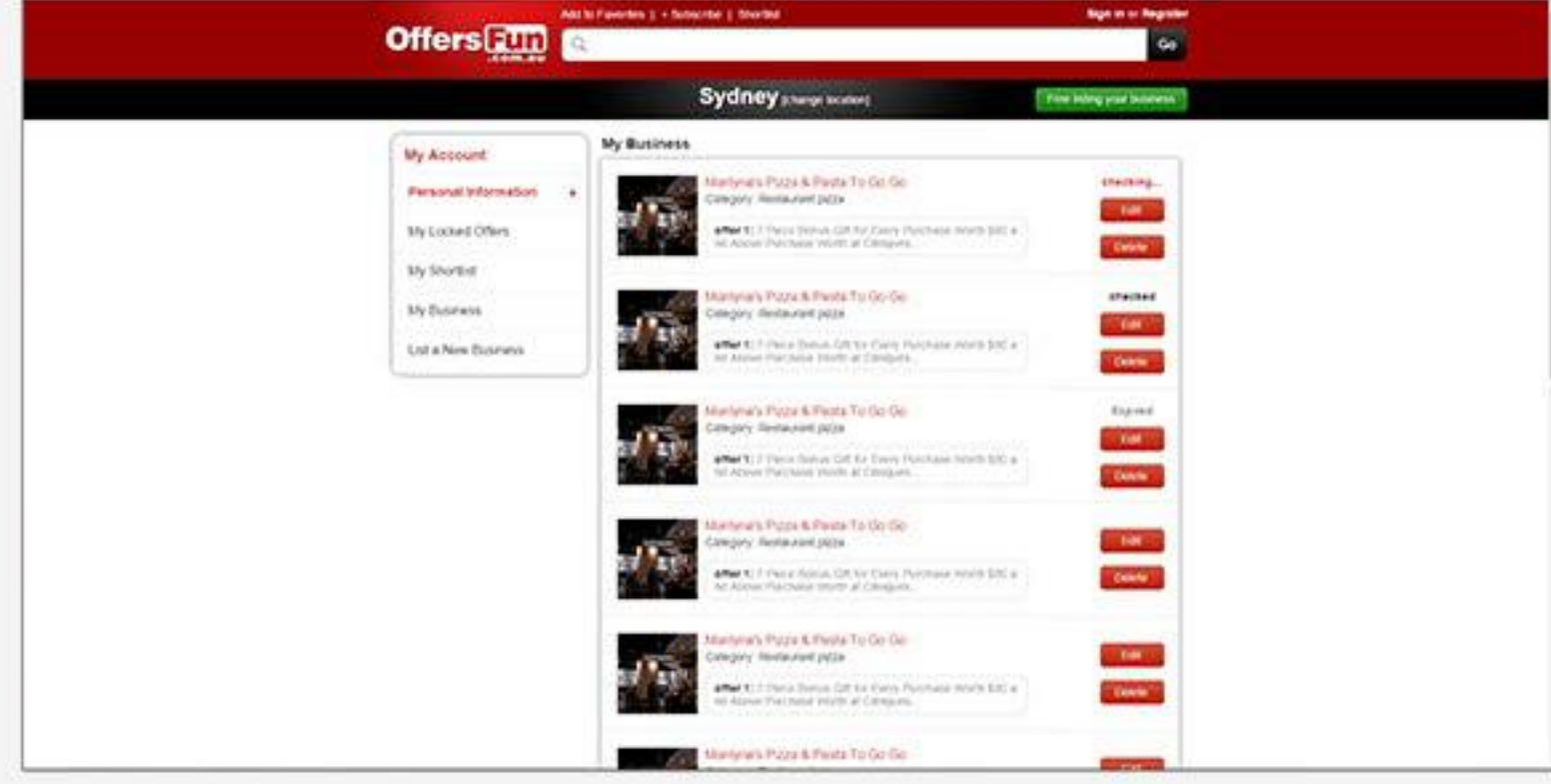
DaoLv.cn

An online hotel booking website, based on Jquery, Symfony (PHP framework), MySQL, I wrote all the front-end and PHP code.



OffersFun.com.au

An online shopping offers and deals website in Australia, based on Backbone, Slim (Restful PHP framework), MongoDB, is a single page application, I wrote all the front-end and PHP code.



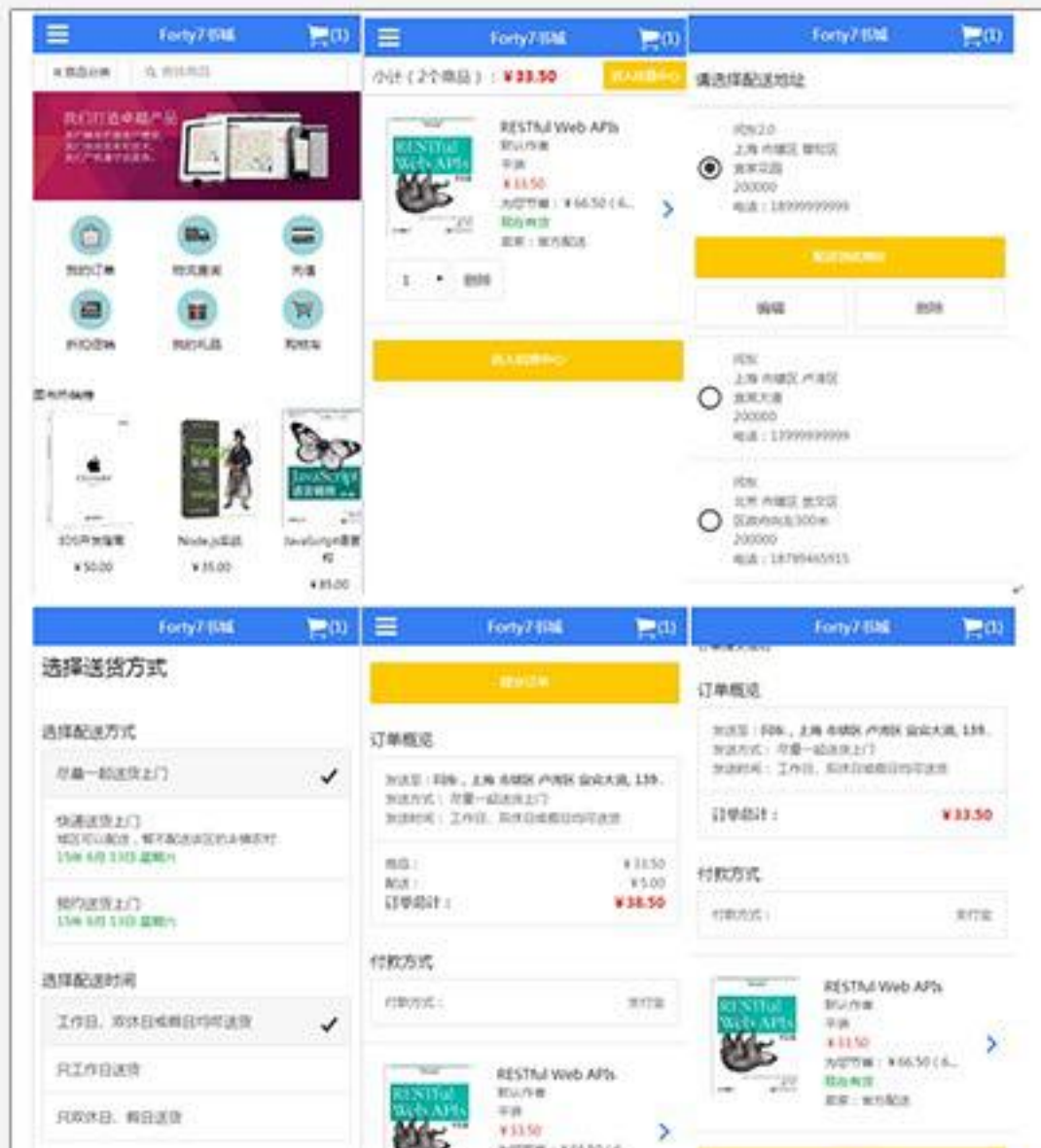
36KUAI

A products distribution website for dealers, based on Jquery and PHP, I wrote all code.



Forty7 Bookstore

A bookstore for programmers, a hybrid mobile app based on Angular, Ionic, and PhoneGap, I wrote all code.



National Grid Resource website

This is a project I developed when I was in college, based on Jquery and PHP, I wrote all code.



HuaJiaoYa

HuaJiaoYa awesome images website(like Imgur), based on Jquery and PHP, I wrote all the front-end and PHP code.

