Recommended report

Part 1: Basic Information

● Personal information

Name：秦高梯   Phone：13297992600

Gender：male   E-mail：qingaoti@qq.com

Birthday ：1986-12-06

Marriage ：married with children

Address：Wuhan Huangpu Street Baofuge 508

Github: https://github.com/qingaoti

Segmentfault: https://segmentfault.com/u/qingaoti

● Education

2005-09 ~ 2008-09   Wuhan Railway College   software development

● Certificate

2014-05 ~ 2014-08 Participated in Tarena Advanced Java training and obtained the certificate of senior Software Engineer

Part 2: Recommended comments

➢ Comprehensive background：

6 years of java development experience, 7 years of nodejs development experience, full stack development experience, building nodejs architecture, building Java architecture, microservice experience, proficient in NodeJS framework Express, koa, eggjs, etc. Rich experience in Linux server deployment and devOps.

➢ Professional advantages:

He has developed large-scale projects such as the State Grid Tunnel Online Monitoring Project, Tencent Internet of Vehicles Project, FiberHome's Filink, etc., and large-scale projects such as the car exchange network. In it, he leads the main development and design tasks of the project, and is competent for big data platforms, high availability, and high concurrency platforms.

I have started a business with my friends and developed the Xingyao Cloud Mine blockchain project, using TRX and FIL blockchain technologies. There are three people in total. I am responsible for the product, architecture construction, and the entire back-end development.

> Personality Traits:
>
>   Strong communication skills, friendly speech, careful work, strong logical ability.

Part 3: Work Experience

● resume overview：

Ⅰ、2021.05-2022.05   Wuhan Fujia Anda Electric Technology Co., Ltd.   Nodejs
Ⅱ、2020.12-2021.05   Xingyao Technology (studio with friends)   technical director
Ⅲ、2019.11-2020.10   Wistron Software (Wuhan) Co., Ltd.   Nodejs , Java SE
Ⅳ、2016.10-2019.09   Vehicle Exchange Network (Wuhan) Co., Ltd.   Full stack
Ⅴ、2016.03-2016.10   Beijing Yinxin Wangchuang Technology Co., Ltd.   Java
Ⅵ、2014.10-2016.03   Wuhan Yihutong Technology Co., Ltd.   java leader
Ⅶ、2008.10-2014.10   Shenzhen Foxconn Technology Group (Longhua Park)   IT engineer

● Detailed resume:

Ⅰ、2021.05-2022.05   Wuhan Fujia Anda Electric Technology

work description：node.js architecture & Development team leader

> 1. The nodejs devOpt environment is built.
> 2. Business development of the new version of the platform.
> 3. New demand function development, performance optimization, equipment control service optimization, etc.
> 4. Deployment of online monitoring services for power grids in various cities, data maintenance, etc.

> Project technology: nodejs + eggjs + vue + webSocket + mysql + mongoDb + redis + rabbitmq + docker + gitlab + jenkins + ZenTao + Verdaccio ...etc.

Project 1: State Grid Online Monitoring

Project Description: Online Monitoring Platform for State Grid Tunnels

Project Responsibilities:

    ● Mainly responsible for equipment monitoring and control in cable and tunnel environment.
    ● Analysis and diagnosis of various alarm historical data.
    ● There are docking information data of various platforms, etc.

Project performance：The project is used in many urban tunnels such as Wuhan Power Grid, Anhui Power Grid, Tianjin, Hefei, etc.

Ⅱ、2020.12-2021.05   Shining Star Technology

work description：Prototyping & Node.js Architecture & Development

> 1. Build the devOps environment of nodejs.
> 2. Prototype design, low fidelity.
> 3. The whole background development.
> 4. Work progress management.

Project technology: nodejs + eggjs + mongoDb + vue + blockchain + gitlab +svn + jenkins + ZenTao + nexus + nginx ...etc.

Project 1: Xingyao Cloud Mine

Project Description: FIL blockchain mining project. It is divided into the app part for the c-side, and the background part for the b-side.

● Support the purchase of mining machines and computing power. Query the user's USDT wallet and FIL wallet. Check out features like daily earnings.

● Background maintenance of FIL products, income, computing power, orders and other functions.

Project Responsibilities:

Product prototype, technical architecture, architecture construction, background development, business docking.

Project performance:

1. Produce background management platform and app.

2. After the official launch of fil, the original economic model has undergone tremendous changes, requiring the purchase of pledge coins. Due to funding problems, the project was delayed and could not be launched. Later, because the country did not support blockchain mining in China, the project was stopped.

Ⅲ、2019.11-2020.10　　Wistron Software

work description : Node.js development & SE design & JAVA development

➢ 1. Business requirements docking, function design, database design document output

➢ 2. Responsible for supporting architecture

➢ 3. development tasks

➢ 4. Delivery report output

➢ **Project 1: FiberHome Technology--Optical wiring fipole project**

Project Description: The project is Fiberhome Smart City Management Platform. Maintain smart poles, equipment facilities, cameras and many other equipment. There are many functions such as work order, alarm, diagnosis, knowledge base, data mining and data collection.

Project technology: spring boot + spring cloud + mongoDB +mysql + active6.0+ redis +es ...etc.

Project Responsibilities: SE design & JAVA development

Project performance: delivery project

➢ **Project 2: Tencent Internet of Vehicles--Small Scenario Platform**

Project Description: The project is a platform for the development and release of small scenarios of Tencent IoV for in-vehicle programs. A development platform similar to WeChat Mini Programs.

Project technology: nodejs +vue + eggjs + mysql+ redis-cluster

Project Responsibilities: nodejs development
1. Business function design, development, and continuous adjustment
2. Performance test report
3. sonar specification, coverage report
4. Interface Documentation
5. Travel to Tencent, support deployment work, etc.

Project performance: delivery project

Ⅳ、2016.10-2019.09   Vehicle Exchange Network
work description : Full stack development
➢   1、According to the needs of the business department, the business needs to be iterated;
➢   2、Responsible for and control the architecture and code implementation of module-level functions;
➢   3、Responsible for used car modules and message services, access, and responsible for maintaining them;
➢   4、Responsible for the code writing and maintenance of the core logic behind the product;
➢   5、Responsible for daily development tasks and work support for newcomers;

Project technology: nodejs Micro service + zookeeper+ kafka+ Express +koa + React + MongoDB + ES +kibana + python + php +Sentry + Etcd + jenkins + git +nginx
Cloud Server: qingcloud
work management: wrokTitle

➢   **Project 1: Vehicle Exchange Network Project**
Project Description: The car change network is an Internet car exchange service platform. It has an Internet car business license and an OEM e-commerce license. The company is headquartered in Beijing and its branch is in Wuhan. The main products and services of the car exchange network:
1. The main station of the car exchange website (one-stop car exchange service platform)
2. Help to sell cars (serving new car marketing communication and sales e-commerce)
3. Kaban Finance (promoting consumption and upgrading auto financial products)
4. Gathering Circles (aggregating car consumer discounts)

Project Responsibilities: Full stack development
Project performance:
➢   1. Core service maintenance work
➢   2. The used car platform is completed
➢   3. The development of the new version of the new car platform and communication platform is completed
➢   4. 4s store background service development
➢   5. The development of applet H5, electronic contract, workflow, etc. is completed.

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Ⅴ、2016.03-2016.10   Beijing Yinxin Wangchuang Technology

omit introduction ...

java Full stack development

Ⅵ、2014.10-2016.03   Wuhan Yihutong Technology

omit introduction ...

java development team leader

Ⅶ、2008.10-2014.10   Foxconn

omit introduction ...

java development

Part 4: What can I bring to the business

● document class

   1. Software manual for large projects

   2. Bids for large projects

   3. Software requirements document

   4. Software prototype design drawing, low fidelity

   5. Software detailed design documents (development can write programs according to the documents)

   5. Database description document

   6. Project management related burndown charts, performance charts, etc.

● Architecture class

   1. Internet security architecture according to the three-level security requirements

   2. DevOps environment construction

   3. Distributed microservice architecture design scheme

   4. Big data application processing scheme

● Quality class

   1. The code style is unified, and the comment logic is clearly described.

   2. Sonar static code scan, 0 crisis, 0 warning. --> output report

   3. Project unit testing, and code coverage rate of more than 80%. --> output report

   4. Stress bottleneck test. --> output result