

# Yan Xin

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## Education

### Shanghai Jiao Tong University

BE in Software Engineering

2016.09-2020.09

Chemistry and Chemical Engineering

2015.09-2016.09

## Links

Github:// **Blindingend**

## Courses

### UnderGraduate

#### Introduction to Computer System

#### Computer System Engineering

Computer Graphics

Computer Vision

Web Developing

Principles of DB System

## Skills

### Programming

Over 3000 lines

C/C++ • Javascript

1000 - 2000 lines

Java • Python

Less than 1000 lines

Shell

### Frontend

Familiar

React • Wepy

Knowledge

Vue

### Cloud Computing

Familiar

Docker • Kubernetes

### Dev Tools

Familiar

git • svn • ssh

### Language

CET 6

## Experience

None

## Projects

### Simple File System based on YFS

Developer

2018.9 - 2018.12

- Implement basic file system APIs such as GET, PUT, REMOVE, CREATE, etc.
- Adding a simple lock server to ensure the correctness of multi-client reading and writing
- Using the API of HDFS to increase fault tolerance

### Xmap

Main Developer

2018.7 - 2018.8

- Main developer, responsible for MiniProgram(Wepy) and Webpage(React) development
- User interface and interaction design
- Point-to-point(represented by neo4j) navigation Mini Program(WeChat applet)

### iBook online bookstore

Developer

2018.3 - 2018.6

- Online bookstore web application
- frontend based on React
- using Spring Boot + Struts + Hibernate to build backend
- Manage data with Mysql and MongoDB Docker containers

### Simple database based on Hash Table

Developer

2017.7

- Key-value database
- using Hashtable to store the index file of the database

## Awards

2018	East China 3th Prize	WeChat Mini Program Developing Competition
2017	Honorable Mention	MCM/ICM