

Hong Lin

Front-end/JavaScript & Node.js Engineer

☎ (217) 904-5993 ✉ honglin3@illinois.edu 🐙 plantvsbirds 📍 Saunders 0430B, 902, College Ct., Urbana, Illinois

Education

MAY 2019 (EXPECTED)

B.S. Computer Engineering, University of Illinois, Urbana-Champaign, IL

CURRENT COURSEWORK: ENG100 ENGINEERING ORIENTATION

Experience

INTER FULL-STACK ENGINEER, JUDAOYOU DA (WWW.JISUANKE.COM);

BEIJING, CHINA – 2015.7~2015.8

I built, tested and maintained a Docker-related critical backend service of future jisuanke.com using Node.js.

PARTICIPANT, HEWLETT-PACKARD-CHINA HACKATHON;

PROJECT 「MARKET CONFIDENCE ANALYSIS USING MASSIVE TWEET DATA」 &

PROJECT 「DOCKER MANAGEMENT SYSTEM IN BROWSER」 ;

BEIJING & SHANGHAI, CHINA – 2015.7

I worked on two projects: 1. an IDE in browser with useful file browser, terminal and text editor for easy access to docker containers; 2. a system and algorithm analyzing investor's market confidence index using tweet data. I programmed in Node.js.

FREELANCE ENGINEER, MR.ALPACA INFORMATICS CO. LTD/WZJX INFORMATICS CO. LTD;

XIAMEN, CHINA – 2014.10~2015

I negotiated, programmed and maintained multiple software projects using Node.js and front-end JavaScript, including: 1. a beautifully designed website with CMS; 2. a WYSIWYG editor creating mobile HTML5 presentations with fancy animations; 3. mobile web visitor analysis system like Google Analytics, with special functionality for Chinese social network.

TECH LEADER, IHACKATHON SINO-US 2014 – PROJECT PIC KNOT;

SHANGHAI, CHINA – 2014.8

I built a plug-in-and-use photo frame displaying picture in tweet using Node.js and Raspberry Pi.

INTERN FRONT-END ENGINEER, SUMI INTERACTIVE;

XIAMEN, CHINA – 2014.6

I built, tested and maintained a useful WYSIWYG editor for HTML5 interactive advertising displayed in digital signage.

Extra information

Proficiency in Front-end Javascript, CSS, Backend Node.js, MongoDB. Experience with Git, Sketch, Vagrant, Docker, Clojure, Ruby, Java, PHP, Python, Processing, GNU/Octave.