Curriculum vitae

Personal data

Name: Billy L.



Technical Knowledge and Skills

React, Angular, CSS, Node.js, React Native, Javascript

Billy is an experienced Full Stack Developer with a large number of successfully completed projects in the computer software industry. He's been working in web development for more than 4 years. Billy is mainly focused on JavaScript- React and Angular on the front-end and Node.js on the back-end. Most of the projects he worked on are commercial b2b and b2c apps.

Education

September 2013 — June 2017

Hong Kong
Bachelor of Science in Computer Science, The Chinese University of Hong Kong

Work experience

September 2017 - December 2018

Logistics Company, Hong Kong
Co-founder

Stack:

- JavaScript,
- TypeScript,
- AngularJS,
- NodeJS,
- MongoDB,
- ElectronJS,

- Alibaba Cloud

Project and Responsibilities:

- Worked as a Project Lead & Web Developer;
- Implementing Automation Project based on an In-House Software called TIA;
- Developed AngularJS (1.6) / NodeJS apps with Electron Desktop clients and Cloud Components (Alibaba Cloud), with Parse Server as backend and MongoDB as database;
- Designed custom solutions for client and internal use to automate daily data gathering, scrapping, processing, analytic reports generation, and customer relationship management.

September 2016 - August 2017

Artificial Intelligence (AI) Software Company, Hong Kong
Full Stack Developer

Stack:

- JavaScript,
- TypeScript,
- AngularJS,
- NodeJS,
- Ionic,
- AWS.

Responsibilities:

- Developing and maintaining company website and live streaming platform;
- Researching and developing company/client mobile applications based on Ionic;
- Implementing live streaming applications for clients.

August 2015 - Present

Freelance, Remote
Full Stack Developer

Stack:

- JavaScript,
- TypeScript,
- React,
- AngularJS,
- Angular 7,

- Node.js,
- Express.js,
- Bootstrap,
- Angular Material,
- PostgreSQL
- MongoDB,
- MySQL,
- Elasticsearch,
- AWS S3,
- Python,
- Ruby On Rails,
- Nginx,
- REST API,
- Parse.

Projects and Responsibilities:

iOS App:

- Worked as a Mobile Developer and App Tester;
- Developed iOS client for a Taiwan media and news provider written in Objective-C with custom UI and animation, which is available in the Taiwan App Store.

E-Commerce Website:

- Worked as a Web Developer and Web Tester;
- Developed a customer-facing website with a display, order, and payment modules written in Angular 2, along with admin dashboard (CMS);
- The Backend is written in Ruby On Rails with PostgreSQL as a database.

HRM System:

- Worked as Web Developer Lead, collaborated with offshore developers;
- Developed a customized HRM system written in JavaScript and Python, which enables authorized users to create employee profiles, manage contracts, manage timesheets, handle attendances, and manage leaves.

Programmatic Advertisement Demand Side Platform:

- Worked as Web Developer Lead, collaborated with offshore developers;
- Campaign Dashboard Application: JavaScript and MySQL;

- NodeJS Bidder with compliance of OpenRTB Protocol and Aerospike;
- NodeJS Bidder deployed with Kubernetes for autoscaling and monitoring performance;
- Analytic Dashboard created with Elasticsearch, Logstash, and Kibana (ELK) stack.