



Buzun Chen

Software Engineer

608-886-2354 otakism@icloud.com 515 University Avenue Apt 408, Madison, WI 53703

Objective

CE&CS senior seeking for an internship opportunity as a software developer.

Education

University of Wisconsin-Madison, 2012-2016 (expected graduation in Dec 2016)

B.S. in Computer Sciences and Computer Engineering, Cumulative GPA: 3.66/4.00

COURSE WORK

Data structure, algorithms, machine organization, compilers, artificial intelligence, computer network, operating systems, microprocessor, computer architecture, database.

Work Experience

CO-FOUNDER AND SOFTWARE ENGINEER, TIXORA, LLC, MADISON, WI – 2015-PRESENT

Designed and implemented Tixora, an ticketing platform for inter-city buses, including a marketplace and a content management system. Demo: <http://demo.tixora.com>.

Mastered AngularJS to build powerful front-end functions. Utilized a graph database and algorithms to realize simple and fast inter-company ticket searching.

WEB DEVELOPER, WISCONSIN SCHOOL OF BUSINESS, MADISON, WI – 2015-PRESENT

Updated and re-constructed a simulation game for teaching foreign currency trade.

Implemented an online realtime competition mode and a randomized news system.

WEB DEVELOPER, BADGER INNOVATIONS, MADISON, WI – 2013

Collaborated with designers and developers to build high-quality websites.

Projects

TIXORA.COM - 2015

A ticketing platform for inter-city buses. Responsible for front-end development.

SPRINGTIDEPRESS.COM - 2014

Official website for a printing press. Implemented a completely ajax-driven website.

RAKUGAKI.ME - 2014

My portfolio (<http://rakugaki.me>) exhibiting my design works.

Languages

Java, C/C++, PHP, JavaScript (AngularJS, jQuery), HTML, CSS