Lun Zhang

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Profile

Stony Brook University   Stony Brook, NY

Bachelor of Science, Computer Science, 3.51   2012-Dec 2015

Skills

Languages: Typescript, Javascript, Html5, Sass/Less/Css3, Java

Frameworks: Angular, Angular2, jQuery, Bootstrap, Foundation, Cordova/Ionic, Kendo.ui, Express

Applications: Node, npm, Git, Gulp, Visual Studios, Atom, Webpack, Babel

Played With: React-Native, Phaser, D3, Spring, Hibernate, Passportjs, Mongodb, Mongoose, Socket.io

Experience

Fxcm   New York City, NY

Software Developer   *Feb '16 - Current*

- Web forex trading station – Added several forex data widgets, settings functionality for customization, option for persistent templating, and a user menu header. Fix memory leaks, broken components, and other bugs.
  - Typescript, KendoUI, jQuery, socketio, gridsterjs, goldenlayoutjs

bluum   New York City, NY

Front-End Developer Intern   Summer 2015

- Website - Rebuild web pages that's responsive and cross-browser compatible, and fix broken web pages.
  - Javascript, jQuery, Html5, Foundation, Sass/Css3
- Hybrid Mobile – Added functionality to allow users to pick their own products.
  - Javascript, Cordova/Ionic, Angularjs,

Projects

ng2-grid-component

- Angular2 grid component library – drag/drop resizable widgets, configurable grid, row and column based grid, available on npm, packaged using Gulp and Webpack
  - Typescript, Angular2, npm, webpack, gulp

ng2-tetris

- Tetris remake using angular 2, built using angular 2 cli.
  - Typescript, angular 2, angular2-cli

BSxSB - *Course Project: Software Engineering*

- Java web – Students can sign up and login, create class schedules based off criteria, and compare schedules with friends. Admins can login, add schools to be listed, and manage schools.
  - Spring MVC, Hibernate, Bootstrap, NetBeans Glassfish Server, Stony Brook MySQL server

lunzhang.github.io - *Personal website containing ng and ng2 projects*

- Angular – authentication routing, d3 globe and timeline, phaser game, google map based off coordinates, moving circle directive, socket based game to find the spy
  - Angular, JWT, d3, phaser, googlemapapi, socketio, gulp, sass
- Angular2 – keyboard typing game, search for different kinds of swords, grid demo
  - Typescript, Angular2, webpack, gulp

ScoreTracker

- Hybrid Mobile – Users can add games which keeps track of score for each game.
  - Cordova/Ionic, Angular, Bootstrap, Sass, Gulp