

Eric Mok

Junior full stack developer

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SKILLS

2012 B.Sc. in Computer Science - Stony Brook University

Strengths: Java, HTML, CSS, Javascript, Typescript, Node, Python, Django

Familiar: React, Redux, Angular, Android Development, C, SQL

Tools: Git, Grunt, Gulp, Webpack, Browserify, Mocha, LESS, Docker, Bootstrap, Linux, Ubuntu

PROJECTS

Android Game - ericmok.github.io/android-rts-game

Entire Java game engine written from scratch. Multi-threaded, custom entity-component framework.

RTS Game - github.com/ericmok/rtsgame

Another attempt to write a game engine by exploring the use of libgdx, box2d, and artemis.

Neural Network - github.com/ericmok/neuralnetwork

Implementation of feedforward neural network written in Javascript and later changed to Typescript.

Post Diffing Blog - blog.eric.buzz/#/revisions/2/4

Experiment with AngularJS, Django Rest Framework. Used Python's Natural Language Processing Toolkit to diff posts by their sentences and make each sentence commentable by another post.

EXPERIENCE

Glopack, Brooklyn - *Web Developer / Office Clerk / Layout Designer / Database Consultant*

DECEMBER 2015 - CURRENT

- Created simple website to display company products online at superbasketglopack.com.
- Supported various office activities including data entry.
- Used Adobe Illustrator to layout artwork in client products.
- Conducted analysis and documentation of in-house supply-chain database application.

Anzor Jewelry Corp, Manhattan - *Web Developer / eCommerce Operator*

JUNE 2012 - CURRENT

- Developed new website at anzordiamonds.com and engineered solutions to port product database from old website to multiple ecommerce platforms including BigCommerce and Etsy.
- Managed eBay power seller account and operations with inventory of thousands of items.

Earring King Jewelry, Manhattan - *Web Developer*

JUNE 2012 - 2013

- Created a company website for ekjewelry.com using Django, Grunt, and Angular.