

PROJECTS

Kitter (React, Redux, Node, Express)

[Live](#) • [GitHub](#)

A single-page social app with a Twitter inspired UX.

- Optimizes performance by fetching posts from database in increments as user scrolls
- Improves UI with responsive design for narrow browsers, tablets and mobile devices
- Uses AWS S3 for scalable cloud storage
- Enhances UX with dynamic user post feed that updates in real-time

Block Breaker (JavaScript, HTML5 Canvas)

[Live](#) • [GitHub](#)

An object-oriented JavaScript browser game.

- Uses HTML5 Canvas for smooth rendering
- Optimizes performance by persisting high score and game status in local storage

Redux Utility Functions(JavaScript)

[GitHub](#)

A lightweight library to assist Redux State Management.

- Simplifies Redux state updates by providing immutable functions for common changes

SKILLS

JavaScript

React

Redux

HTML5

CSS3

Sass

Node

Express

MongoDB

Webpack

Git

AWS

EXPERIENCE

Development Engineer

Jan 2015 - June 2017

Mercedes Benz Research & Development North America

Montvale, NJ

- Organized test plans to ensure maximum test coverage across all applications
- Performed testing and reporting to ensure defect free releases into production
- Executed fixed error verification and regression testing
- Supported Development team to ensure seamless iOS and Android App integration

EDUCATION

Udemy

Nov 2017 - Dec 2017

- The Complete JavaScript Course
- The Web Developer Bootcamp

Udacity

July 2017 - Oct 2017

React Nanodegree

- 4-month course with emphasis on Front-End Development in React

Penn State University Altoona, Altoona, PA

Aug 2010 - Dec 2014

BS Electro-Mechanical Engineering Technology, GPA 3.67