ḋK Derek Kramer

FULL STACK WEB DEVELOPER

303.506.8669   derekdevelops@gmail.com   github.com/derekkramer   linkedin.com/in/derek-kramer

SKILLS

Technologies

JavaScript	Firebase
AJAX	AWS
CSS3	Handlebars.js
Sass/SCSS	Knex.js
HTML5	mySQL
socket.io	PostgreSQL
jQuery	Mocha
Node.js	Chai
Express	Pivotal Tracker
AngularJS	**Techniques**
React	Agile
D3.js	TDD
THREE.js	OOP
Heroku	RESTful
	API Integration

EDUCATION

Galvanize
Full Stack Web Development Immersive
- Attended several Galvanize sponsored meetups
- Led an AmeriCorps coding class at a local middle school

Colorado State University
Business Administration - Management
- Pursued a certificate in Entrepreneurship
- Actively involved with community service and philanthropy

COMMUNITY

"Hack the Planet" Hackathon
Best Visuals - Winner

"Hack the Dot" Hackathon
1st Place Winner

Skinner Middle School
Volunteer Coding Instructor

PROJECTS

SpaceXaminer
JavaScript / React / THREE.js / Node.js / Express

github.com/derekkramer/spacexaminer
spacexaminer.herokuapp.com

A captivating 3D web app that lets a user view a detailed manifest of all SpaceX rocket launches, select one, then view the entire flight path of that launch, from take-off, to orbit, to reentry into the atmosphere.

MycroLens
JavaScript / AngularJS / D3.js / Node.js / Express / PostgreSQL

github.com/MicroNutra
mycro.herokuapp.com

A comprehensive web app that tracks micro and macro nutrients for users over time, using government standard nutrition facts and daily intake, and then visualizing their nutrition data.

Agile Overload
JavaScript / socket.io / Node.js / Express / PostgreSQL

github.com/ES46/overload-game
agile-overload.herokuapp.com

A tongue in cheek, cooperative web app game, based on Space Team, using Agile work flow terminology. Try to hit as many correct commands as possible before 'funding' runs out.

Krzywinski's Circle
JavaScript / jQuery / D3.js

github.com/derekkramer/krzywinskis-circle
chrome.google.com/webstore/search/krzywinski

A fun and meaningful Google Chrome extension that replaces your homepage. An artful depiction of the number pi inspired by artist Martin Krzywinski.

Go Fly a Kite
JavaScript / jQuery / Node.js

github.com/derekkramer/crispy-tripple
goflyakite.surge.sh

A visually entertaining web application that displays wind and weather data from Google Maps input with an animated flying kite. Won Best Visuals at the Hack the Planet hackathon.

PROFESSIONAL EXPERIENCE

Warehouse Associate
Wabash National
- Established interdepartmental communication to improve supply chain integrity
- Directed additional inventory audits to resolve product flow errors

Area Supervisor
Kohl's Department Store
- Created department movement to improve product organization to corporate standards
- Implemented new credit sales strategy, contributing to a new accounts increase

Sales Representative
Micro Center
- Achieved Best Regional Salesman awards for 4 consecutive months