**Quinta Esencia Taller** [**http://bit.ly/2l7ZkeL**](http://bit.ly/2l7ZkeL)

Public site for Quinta Esencia Taller, an environmental education nonprofit organization based in Columbia.

**Definitely Real Quotes** [**https://bit.ly/drqlb**](https://bit.ly/drqlb)

Fake quote sharing site inspired by John Oliver’s segment on misappropriated quotes built with AngularJS, Node, Express, MongoDB, oAuth, and Sass

**Dungeon Game** [**http://bit.ly/rldlb**](http://bit.ly/rldlb)

A roguelike dungeon game built with React and Sass. Players can explore the dungeon, find gear, fight monsters, gain experience, and level up.

**Meteor Strike Map** [**https://bit.ly/mmslb**](https://bit.ly/mmslb)

D3.js map showing meteor impact sites where the relative size of the point corresponds to the mass of the meteor and the color of the point represents the meteor class.

**Conway's Game of Life** [**http://bit.ly/gollb**](http://bit.ly/gollb)

Conway's game of life built with React and Sass with grid size, generation speed, pause/play, and randomize functionality.

**Key skills**

**REFERENCES**

Available on request

**CONTACT DETAILS**

Kenneth Black

6237 SW Beaverton-Hillsdale Hwy Apt 22

Portland, OR 97221

**Interpersonal**

|  |  |
| --- | --- |
| * Leadership experience * Enjoys collaboration * Quick, voracious learner * Tenacious problem solver   **JavaScript**   * AngularJS 1.X/2 * React / JSX * D3.js * Gulp   **Ruby**   * Sinatra * rspec/Capybara/TDD   **Python**   * Django   **Development**   * CRUD/ RESTful APIs * oAuth1&2/Passport * Test Driven Development * Git/GitHub * Windows/Mac/Linux OS   **Design Implementation**   * HTML5 / CSS3 * Responsive Design | * Mentoring and tutoring experience * Works well on a team or independently * JavaScript ES6/Babel * Node/express/npm * AJAX * Jasmine/Mocha * Rails * ActiveRecord ORM * Flask * MongoDB * Yeoman/Scaffolding * Heroku/Deployment * Terminal/SSH/Nano * Bower * Sass/Bourbon * Bootstrap/Materialize |

**KENNETH BLACK**

**FULL STACK DEVELOPER**

# Portfolio <http://lawlietblack.com>

# GitHub <https://github.com/LawlietBlack>

# LinkedIn <https://www.linkedin.com/in/kennethrblack>

# Email [Kenneth.Black@live.com](mailto:Kenneth.Black@live.com)

# Career Summary

Applied Physics graduate, tenacious problem solver, self-taught developer. Has devoted over 2,500 hours since April 2015 to learn the ins and outs of development, from simple front end applications to full stack MEAN apps.

**KENNETH BLACK | Kenneth.Black@live.com | LawlietBlack.com**

Coding combines my love of problem solving with the satisfaction I get from building things and has become a passion of mine, something I truly enjoy.

# Work Experience

# Discovery Expert - Stahancyk, Kent & Hook - 2014-2015

# Compiled, indexed and maintained discovery documentation and spearheaded the transition to paperless discovery.

**Projects**

# Lab Assistant – U. of Oregon Physics Dep. - 2010-2011

# Maintained and analyzed data from the rooftop solar array and machined parts for a specialized electron microscope.

# Student Intern– Social Security Administration - 2010

# Reviewed cases using console database programs and managed dynamic priorities in a busy office environment.

# Resident Assistant - University of Oregon - 2007-2008

Worked as a leader and mentor for the students in my hall, dealt with emergency situations.

# Education

# Bachelor of Science - University of Oregon

# Graduated in Applied Physics, 2011

# Ruby on Rails Track – Epicodus

# Full Stack Web Development, 2016-2017

# Full Stack Web Development – FreeCodeCamp.com

# Obtained Front End Development, Data Visualization, and Back End Development Certifications, 2015-2016

# Code Oregon – TeamTreehouse.com

# Completed Front End Web Development, Full Stack JavaScript, Python, and Flask Tracks, 2015-2016