Dave Hubertus

Software Developer | Former Chemist

SUMMARY

I am a skillful Software Developer with a persistent craving to learn. From my time as a Developer and Chemist, I have developed a passion for innovation, design, problem solving, and data analytics. My skill set is currently rooted in JavaScript environments, and I am excited to use the fundamentals I have developed to learn new languages and frameworks. I value collaboration, agile processes, and strongly believe vision and purpose are key to one's success.

EXPERIENCE

Turing School of Software and Design, Denver, CO

JANUARY 2017 - AUGUST 2017

Turing students invest over 1500 hours across seven months in becoming job-ready software developers. In the Front-End Engineering program we begin by building skills in HTML, CSS, and Design Fundamentals. We continue by laying a solid foundation in core JavaScript, then progress into React. In the final quarter, students build backend applications with Node and SQL. In total, FEE graduates have the skills to turn design comps into working applications.

Ciris Energy Inc, Centennial, CO — Process Chemist

MARCH 2014 - DECEMBER 2016

R&D through commercialization of a green chemistry process involving the conversion of biomass waste streams into relevant and lucrative chemicals.

Bedoukian Research Inc, Danbury, CT — Synthetic Chemist

NOVEMBER 2011 - SEPTEMBER 2013

Large-scale organic synthesis and distillation of fragrances, flavorings, and insect pheromones.

EDUCATION

Keene State College, Keene, NH

BS Chemistry / BA Secondary Education

08/2006 - 12/2010

(203) 241-1899

davehubertus@gmail.com

in: dave-hubertus-04128327

git: dhubertus

personal site:

www.davehubertus.com

SKILLS

JavaScript

HTML5 / Canvas

CSS₃ / Sass

React / Redux / Router

jQuery

Node / Express / Knex

PostgreSQL

TDD / Mocha / Chai / Enzyme

Webpack

Design Fundamentals

Data Analytics / Visualization

Continuous Integration

PROJECTS

UFO Sightings

GitHub:

https://qithub.com/dhubertus/ufo-sighting-google-maps

Using React, Router, Google Maps API, and The National UFO Reporting API the user can research UFO sightings dating back to the 1950s.

MovieTracker

GitHub:

https://qithub.com/dhubertus/MovieTracker

Using Redux, React, Router, and PostgreSQL the user can perform all basic functionality of an online video streaming website from creating a user account to favoriting movies.