



# Samuel Catella

web developer

Motivated to change my life through learning more about the wonders of software development

## PROJECTS

### Portfolio

Using React designed and developed my own portfolio site from scratch

### Recognibox

Using React and PostgreSQL developed a site that uses the Clarify API to run facial recognition on a supplied photo. Then deployed on Heroku

### DexMon

Refactored MonsterDex to use Functional components instead of Class components

### MonsterDex

Pulling user data from jsonplaceholder and assets from robohash.org created a rolodex using React

## EDUCATION

### Complete Web Developer 2022 - Zero to Mastery

HTML, CSS, Bootstrap, CSS Flexbox, CSS Grid, Javascript, git, NPM, React, Asynchronous Javascript, Node, Express.js, PostgreSQL

### Javascript: The Advanced Concepts - Zero to Mastery

Javascript Engine & Runtime, Call Stack, Memory Heap, Hoisting, this, Types, Closures, Prototypal Inheritance, OOP, Functional Programming, Asynchronous Javascript, Modules, Error Handling

### Master the Coding Interview: Data Structures + Algorithms - Zero to Mastery

Big O, Arrays, Hash Tables, Linked Lists, Stacks + Queues, Trees, Graphs, Recursion, Sorting, Searching + BFS + DFS, Dynamic Programming

### Complete React Developer (w/ Redux, Hooks, & GraphQL) - Zero to Mastery

React Basics, Class vs Functional Components, Hooks, React Router, Authentication + Firebase, React Context, Firebase Database Storage, CSS-In-JS + Styled Components, Reducers, Redux, Asynchronous Redux, Serverless Functions + Stripe, Typescript, GraphQL + Apollo Client

### SEO Fundamentals (Link Building, Content Optimization) - Zero to Mastery

Google Keyword Planner, SEMRush Keyword Tools, Google Trends, Keyword Research, Content Optimization, Monitoring Keyword Performance, Link Building

## EMPLOYMENT

### First Transit (January 2013 - Present)

Longmont, CO - Bus Operator

### Old Chicago (May 2012 - December 2012)


Boulder, CO - Waiter

### Tao Asian Fusion (April 2011 - March 2012)

Louisville, CO - Waiter

### Home Depot (August 2009 - March 2011)

Boulder, CO - Sales Associate, Shipping Associate

 [linkedin.com/in/scatella/](https://www.linkedin.com/in/scatella/)  
 [samuel.catella@gmail.com](mailto:samuel.catella@gmail.com)  
 [github.com/SCatella](https://github.com/SCatella)

## SKILLS

React

React-Router

Node

Express.js

PostgreSQL

Firebase

Postman

HTML

CSS

Javascript

Webpack

SEO

Git

Npm

Yarn

## INTERESTS

Video Games

Movies

Swimming

Golf

Hiking