

# William Cromwell

## Full-Stack Developer

Intuitive full-stack web developer with a passion for functional design and e-marketing. Strong record of client satisfaction and successful project completion over the past 4 years. Created promotional materials for fundraising, special events and promotions resulting in a 60% increase of sales. Always looking to continue learning and improving.

Denver, United States

business.wc@outlook.com

+1 520 904 0017

<https://github.com/Uncodedwolf>

### Personal Skills

Analytical Skills



Communication Skills



Time Management Skills



Technical Skills



### Skills

#### Web Development:

HTML5, CSS3, JavaScript (ES6),  
TypeScript, ReactJS, Angular, Vue.js,  
Bootstrap UI/UX

#### Back-end Development:

Node.js, Express.js, Django, RESTful  
APIs, MySQL, MongoDB, NoSQL

#### Mobile Development:

React Native, Flutter

#### DevOps & Containerization:

Docker, Linux, Jenkins, Travis CI,  
CircleCI

#### Version Control & Collaboration:

Git, GitHub

#### Cloud Platforms:

AWS, Google Cloud Platform, Azure

#### Programming Languages:

C++, Java, Python

### Education

B.S. Graphic Design 2019 - 2023

Community College of Denver

GPA: 3.9/4.0 | Dean's List

CS50 Intro to Computer Science

Harvard University

JS Algorithms and Data Cert

freeCodeCamp

### Awards

Head Captain TSA 2019

Eagle Scout 2019

FIRST Robotics 2018

### Interests

Camping & Hiking

Music & Arts

Snowboarding

Rock Climbing

Renewable Energy

Artificial Intelligence

### Experience

Peachwave 2020 to 2023

Lead Developer

Developed an e-commerce website with Node.js, Express.js, RESTful APIs, MySQL, and MongoDB, using agile methodologies and DevOps practices for efficient deployment. Optimized system performance for high availability and scalability.

Studio A Design 2020 to 2022

Full-Stack Developer

Managed front-end and UX of an e-commerce platform with ReactJS, Angular, and Bootstrap UI/UX, developing a scalable back-end architecture with Node.js, Express.js, and RESTful APIs. Implemented DevOps practices and utilized CloudWatch and New Relic to optimize system performance and debug issues.

WorldToyStore 2019 to 2022

Junior Web Developer

Developed and maintained an e-commerce website with Node.js, Express.js, and cloud platforms, applying agile methodologies and DevOps practices for high availability and reliability.

Designed and developed responsive web applications with HTML5, CSS3, and JavaScript, utilizing Git and showcasing programming skills in C++, Java, and Python.

### Languages

English



Spanish



To. Managing Director / Hiring Team

20 Mar 2023

I am writing to apply for the Software Engineer position. Having invested an intensive amount of time, energy and dedication towards the attainment of advanced skills in web development and graphic design for over four unflagging years without falter nor pause, I firmly attest to my unwavering conviction that my level of proficiency and technical prowess is undoubtedly capable of guaranteeing unparalleled success within this current position.

My competencies encompass a wide array of technical proficiencies, which include mastery in HTML5, CSS3 and JavaScript - among others such as React Native or Flutter. My repertoire expands to more obscure domains like Rust programming language or Express.js framework for Node.js servers. At the same time I am also adept with database management systems: MySQL and MongoDB; classic SQL databases as well those without an inherent structure (NoSQL). Additionally my background includes experience working on containerization tools Docker and orchestration software Kubernetes specifically using them extensively on Linux boxes but generally versed across various operating system environments including Microsoft's Azure cloud computing platform.

I look forward to speaking with you further

**William Cromwell**

Lead Developer

A handwritten signature in black ink, appearing to read "William Cromwell". It is written in a cursive style with a long horizontal stroke extending to the right.

**Pro Lens**

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Sony 14mm f/1.8 Lens \$582 \$630 <a href="#">Add to Cart</a>	Sony 12-24mm \$289 <a href="#">Add to Cart</a>	Canon 24-105mm f/4L IS EX \$550 <a href="#">Add to Cart</a>	Browse More →

Pixel Perfect.  
Splash-proof

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**WorldToyStore**

04

Take care of everything from marketing and secure transactions and shipping.

**Weather App**

**Weather-App-** ☀️

**Instructions** ↗

Enter the name of the city you want to know the weather for, or grant access to your location to show now.

Listen to a custom sound effect that's tailored to the weather in the selected city while you check the forecast.

View the current weather including Humidity Cloud cover

Get a look at the Weather forecast for the next few days

Watch a fun animation to match the current weather conditions.

**Technical Implementation** ↗

Weather Companion is built with JavaScript and makes use of a number of APIs to provide the most up-to-date information. Here are some of the key technologies used:

- Geolocation API: To determine the user's current location and retrieve weather information for that area.
- Weather API: To retrieve current weather conditions, including temperature, humidity, and cloud cover.
- JavaScript animations: To bring the weather to life with fun animations that match the current weather conditions.
- The JavaScript code behind Weather Companion is organized and optimized for easy maintenance and readability.

6h Precipitation Accumulation (in.) | College of DuPage NEXLAB 12Z HRRR | FOOS Valid: 17Z SAT SEP 21 2019

