Name: David Cannan

Email: davidacannan@gmail.com | cdasmkt@gmail.com

Phone: 404-358-4338 |

Location: Douglasville, GA

Github: [https://github.com/cdaprod]

Linkedin: [https://linkedin.com/in/cdasmkt]

**Summary:**

Results-driven Frontend Developer with 5+ years of experience in Adobe Creative Cloud, HTML, CSS, JavaScript, Python, C++, VSCode and other IDEs.

Strong background in creating content using programs like Adobe After Effects, Adobe Illustrator, and Adobe Design for CDA Photography LLC.

Proven ability to deliver high-quality, responsive, and user-friendly web pages and applications, as well as backend cloud architecture and development with VPS such as AWS, Linode, and Digital Ocean.

**Skills:**

* Proficient in Adobe Creative Cloud applications (full subscription for over 5 years), HTML/CSS/JavaScript, Python, and limited C++, VSCode and other IDEs.
* Strong experience in creating content using programs like Adobe AE, Adobe Illustrator, and Adobe Design, and Adobe Dreamweaver.
* Web design and development best practices, including responsive design and accessibility standards.
* Knowledgeable and experienced in web application testing experience in Bug Bounty Programs which has helped me in learning about security vulnerabilities that come from both frontend and backend development, and gives me and advantage when it comes to knowing how end-users both experience a web applications and how to look at a function in a way that can prevent bugs from being missed.
* Understanding and ability to create and implement such as: APIs, SQL databases, webhooks, HTTP request methods, etc.
* Experience working with Git and other version control systems.
* Proficient with both Windows & Linux file systems; excels in command-line environments.
* Languages consisting of: Python, BASH, Powershell, HTML/CSS/JS.
* Frameworks/libraries: react and angular. Some experience using GOLANG, rust, and C++.
* Strong debugging and problem-solving skills.
* Currently studying to take certifications: CompTIA Security+ & AWS Solutions Architect.
* Understanding of computer science and internet protocols concepts and functionality.

**Timeline of Work Experience:**

*(2018—2022)*

***CDA Photography LLC*** *- Douglasville, Georgia*

***Owner and Product Developer***

* Offered photo/video and editing services for schools, business, and families in the surrounding West-Atlanta area. Initialized my frontend and backend development out of necessity, which led me to further my skill sets by opening me up to Adobe products and services. Implemented cloud infrastructures for the delivery and backup of sessions and content, and expanded client access to data.
* Built and maintained front end e-commerce website ("DavidCannanPhotography.com" which is no longer availible); created and managed security for domains and back end services; managed off premise backups and updates.
* Managed Type-1 hypervisors to implement software as needed for product editing and deployment, while containerizing websites and applications for scaling.
* Worked on the development of responsive and user-friendly web pages and applications using HTML, CSS, JavaScript.
* Utilized Adobe Creative Cloud, Adobe Dreamweaver, and VSCode to design and implement visually appealing products for clients.
* Created content using Adobe After Effects, Adobe Illustrator, and Adobe Design.

*(2021-2022)*

***T&T Caseworks*** *- Douglasville, GA*

***Head of Lamination Department***

* Laminator - The person who laminated and abided by deadlines for hundreds of jobs, over my time I laminated hospitals like, Welstar, NHS, MSC of ATL, Kenestone..
* Constructed and programmed CNC via programmable logic controllers in C++ and Python; developed PCBs when designing electrical circuitry.

*(2015-2018)*

***Grace Christian Academy*** *- Powder Springs, Georgia*

***Primary janitorial custodian***

* Head of janitorial and maintenance; oversaw the property of GCA/preschool/K-12 and was able to create a workflow for myself to better perform tasks that I was entrusted with by the school’s administration & primary owner of the property.

(*2014*)

***Evaluated life and goals***

* Life-changing experience when I became a father to three *triplet* boys in 2014 and took to raising them on my own.
* An important moment in my life and help me develop the patience, responsibility, and the desire to become a role model for my children.
* Motivated and inspired me to make the necessary changes in my life in order to provide a sustainable future for my family.

*(2012-2013)*

***Pete Guy Paving*** *- Atlanta, Georgia*

***Paver***

* Labor worker; helped in paving asphalt for small businesses in the surrounding area.

(2010-2011)

***Student******at Chattahoochee Technical College*** *- Marietta, GA*

***Incomplete***

* First attempt at majoring in computer sciences and networking.

*(2007-2009)*

***Fabiano’s Pizzaria*** *- Douglasville, Georgia*

***Line Cook***

* Managedbasic cooking tasks while working alongside others.

***Recent Documented Hardware Development Projects***

[[https://uhhits.fun](https://uhhits.fun/)](about:blank)

* Designed and developed hardware for the purpose of data capture and analysis, to populate SQL database for research so to further my knowledge and experiences when developing software such as databases and virtual private cloud instances.
* Micro-soldering and jumping of electrical circuits for hardware restoration and data recovery.

**Education:**

* *Chattahoochee Technical College - Marietta, GA* (Incomplete) Major Computer Science & Networking | 2010-2011
* *South Paulding High School* - 2004-2007 (Graduated)