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| Errin Johnson  Front-End Developer | Database Developer | [(502)202-0759](tel:5022020759)  [errin.connects@gmail.com](mailto:errin.connects@gmail.com) |

**Professional Summary** [[2]](https://s3.us-west-2.amazonaws.com/alchemymomentum.com/resume/index.html#footnote2) I am a “Just in Time”(JiT) learner who researches solutions. I love to code and create databases. I am naturally investigative, I started out taking apart computers to see how they work and watching DIY programs to learn what I needed at that time, such as replacing a screen on a tablet, or iPhone.

I learned MS Access to create a simple database so I could do my job better, I went on to create another database for the same company, trained their employees, users of the databases, and communicated with their IT department to add the database to a company’s network, to maintain and to update. My best success was when there was a collaboration with my peers. I believe in good communication, simple considerations, and the ability to allow someone’s idea to succeed, cooperation.

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| Soft Skills | Software Development Skills |
| "Just in Time" Learner  Problem Solving  Big Picture Thinking  Communication Consideration  Collaboration Cooperation | * HTML, CSS Grid, Flexbox, JavaScript, Git Bootstrap Framework * Amazon Web Services: S3, EC2, Route53 Relational Database Service(RDS) Microsoft Access Database * SQL Server Migration Assistant (SSMA) |

**Online Software Portfolio** <http://alchemymomentum.com/>

**GitHub** <https://github.com/errinjohnson/software-dev-portfolio>

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| **Education** |
| * Associate Degree of Applied Science (CIT - Programming Track ), Graduated Spring 2020, Jefferson Community and Technical College(**KCTC**). * Certificate, Front-End | Back-End Web Development, Graduated Fall 2015, **Code Louisville.** |
| |  |  | | --- | --- | | **Certifications** | **Boards** | | * A+ Prep 2019 | Net+ Prep 2019 * Computer Tech Basic 2019 | KCTC CIT advisory board | 2019 / current | |

[**R**ockit **W**omen](https://rockitwomen.com/team) | 07-2019 / current

**Front-End Developer | Louisville, KY**

The main responsibility is the customization of the online platform Event Combo. RockIt Women (RW) started using Event Combo because of the price point and support services but the issue with the customization of the events web page was needed. Event Combos’ documentation was limited on the subject, and support services took the request to have features added, but RW needed a certain resolution. I found a way to insert my CSS, JS links in the refund policy area.

[2]Just in Time, team collaboration, research, and or learn a skill to execute a specific job.

**[C](https://www.codelouisville.org/" \t "_blank)**[ode](https://www.codelouisville.org/" \t "_blank) **[L](https://www.codelouisville.org/" \t "_blank)**[ouisville](https://www.codelouisville.org/" \t "_blank) | 08-2021 / current

**FEWD Mentor | Louisville, KY**

My main responsibility is mentoring students in front-end web development(FEWD). [[1]](https://s3.us-west-2.amazonaws.com/alchemymomentum.com/resume/index.html#footnote) Since the soft skills gap has only grown, employers have started to pay a premium for **soft skills**, so I mentor with soft skills first and FEWD skills 2nd. Encourage students to think out their projects with a wireframe, keeping it simple and you could build it up from there if they chose to do so. I focus on mobile-first and CSS Grid and Flexbox layouts techniques. I like setting the JavaScript foundation at its' basics, with small snippets on a form. I encourage students not to copy and paste code snippets from googling the search engines, but to learn why validation is important and how the logic flows.

[**K**CTC](https://jefferson.kctcs.edu/) | 01-2020 / 05-2020

**CIT Lab Supervisor | Louisville, KY**

The main responsibility was to the CIT105 student, that they could ask questions regarding their assignments and get the help they need. It was important to have that personal engagement with the student, it helps **communicate** and filter thru to find the underlying issue, which was preventing a student from moving forward. I noticed students were not comprehending the assignments; they didn't know what a particular assignment was asking them to complete. I understood where they were coming from, being a recent graduate of the school. Sometimes students just need more time, to be engaged with the assignment, and to clarify any misunderstanding.

**K**CTC **N**ursing Dept | 01-2019 / 12-2019

[**Nursing Eval Tool(NET) DB**](http://alchemymomentum.com/net-db.html) **| Louisville, KY**

Main responsibility was to create a *Nursing Evaluation Tool* **database** for the KCTC Nursing Department. I **collaborated** with an Assistant Professor within the Nursing Department to create a Nursing Evaluation Tool(NET). There was a need to have the students' clinical reports and evaluations dynamically imputed into a database; faculty, in a timely and efficient manner, could then evaluate, give student feedback, and create reports required by the state. At that time everything was on paper, in a file cabinet, and outcomes to be sorted and organized to start creating reports for the state.

[**L**G&E](https://lge-ku.com/) - Todays Staffing | 01-2007 / 01-2008

**Database Development, Clerical and Admin Support | Louisville, KY**

The main responsibility within different departments of the company, LG&E, was the creation of a *file index* **database** for the Rates and Regulator department. I **collaborated** with employees, users of the database, to create a user-friendly system that used their department’s verbiage and file indexing. The employees and I physically created labeling for file cabinets and folders and filed accordingly. I trained users on the new file index database and communicated with the LG&E IT department to map the database to the company’s department network, maintain and backup data. Other departments: Scheduled meetings with Outlook and set up conference calls, receptionist duties. Customer service with Call Center department.

[**O**PS Plus](https://opsplus.net/) | 02-2005 / 11-2006

**Records Coordinator | Crestwood, KY**

The main responsibility was to dispatched gas construction jobs and provided technical data and other information for work crews, plumbers, and individuals installing gas lines. [[2]](https://s3.us-west-2.amazonaws.com/alchemymomentum.com/resume/index.html#footnote2) **Personal initiative:** Created a *Daily Log* **database** to follow up with my plumbers, construction crew, and other related customers. Quantitative results were efficiency and productivity. The company adopted my daily log database within the Gas Construction department, they decided to add my database to that company’s department network. The Daily Log database proved to have the advantage of **collaboration** with employees that may deal with the same plumbers, construction crew, etc. to improve communication within those individuals.

[**Blanton House |** 2019](https://blantonhouse.com/)

**Volunteer -**[**[3]**](https://s3.us-west-2.amazonaws.com/alchemymomentum.com/resume/index.html#footnote3)**IoT Classes | Louisville, KY**

The main responsibility was to give residents an understanding of how to use their smartphones, tablets, the IoT within their environment. I found residents would benefit from basic computer classes, such as setting up email accounts but mostly how to reset their passwords. I set up in-person workshops at the site and provided online content for the basic computer skills courses through [**Goodwill Community Foundation.**](https://edu.gcfglobal.org/en/)

[1]Haleh Karimi. "Exploring the Soft Skills Gap of Undergraduate STEM Students Entering the Healthcare Industry: Employer Perspectives and Strategies for Improvement." Dissertation November 6th, 2020. pg. 186 - 211.

[3][IoT]As many as 50 billion devices will be online by the end of the decade. Along with smart thermostats and appliances, this so-called Internet of Things (IoT) includes swaths of tiny sensors that track everything from steps and calories to humidity and light. — Corinne Iozzio.