

# Josiah Sayles

## Web Developer/Software Engineer

720-681-9302 | Josiah.Sayles@gmail.com | Lone Tree, CO | <https://www.linkedin.com/in/josiah-sayles> | <https://github.com/JosiahSayles> | Open to Remote/Onsite/Hybrid

### SUMMARY

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Fullstack web development professional with expertise in e-commerce, sales and customer service gained in the sales and hospitality industry. Skilled in/adept at building web applications via JavaScript, SQL, Node.js, and test driven development. I am motivated to leverage my technical skills to join a fullstack developer team within the e-commerce space to assist in building a stronger, efficient, technically sound web environment. Currently expanding my technical skill set by self-learning Python, focusing on desktop UI development and event-driven application design.

### TECHNICAL SKILLS

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**Languages:** JavaScript, SQL, \*Python (UI development, self-directed)

**Tools/Software:** Git, HTML5, CSS3, React, React Router, Node.js, Express, PostgreSQL, Vitest, Github.

**Additional Tools:** SAP, Excel, CSC

### TECHNICAL PROJECTS

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**Fullstack Academy Capstone Project Diyma | Developer | Nov 2025 |** <https://diyma.netlify.app/> | [Link to Github repo](#)

- **Problem Solved:** Developed a comprehensive, full-stack web application to solve the common organizational challenges for homeowners and DIY enthusiasts. The platform provides an intuitive system to plan, track, and manage all aspects of home projects, including detailed timelines, budgets, and material lists, while also creating a supportive community for collaboration and inspiration.
- **Key Technologies & Competencies :**
  - **Front-End** - React, JavaScript, React Router, HTML, Tailwind CSS / CSS. Demonstrated expertise in developing a scalable, component-based architecture with organized, modular styling.
  - **Back-End**- Node.js, Express. Designed and implemented RESTful APIs for efficient data flow and application logic.
  - **Database** - PostgreSQL (with PG), SQL. Managed a relational database to support user accounts, project details, materials tracking, and community forum data.
  - **Architecture** - Architected a component-based application in React with a clean data flow hierarchy, ensuring high readability, maintainability, and code extensibility.
  - **Deployment:** Managed deployment to production environments using Netlify (Front-End) and Render (Back-End).

**Independent/Personal Project SiahVille Studio site | Aug 2025 | In progress |** [Link to GitHub repo](#)

- Created my own personal sticker brand and am in the process of creating an e-commerce web based application to host my niche sticker collections, future collections to foster and grow my brand.
- Utilized several different technologies such as JavaScript as my main programming language, React, React router, Express, Postgres SQL, Render and styling via TailwindCSS and CSS3

**Independent Project – Python UI Data Entry Application Python, Tkinter | Dec 2025 | Self-Directed Learning |** [Link to Github repo](#)

- Designed and built a desktop-based graphical user interface using Python and Tkinter to collect and manage structured user input.
- Implemented form controls including text inputs, dropdowns (Combobox), checkboxes, spinboxes, and validation logic.
- Applied event-driven programming principles to handle user interactions and data submission.
- Structured the UI using modular frames and grid layouts to ensure readability, scalability, clean separation of concerns.
- Actively self-learning Python to expand beyond JavaScript-based web development and strengthen cross-language problem-solving skills.

## Independent Project – Python UI Survey Application

Python, Tkinter | Self-Directed Learning | Jan 2026 | [Link to GitHub](#)

- Designed and built a **desktop survey application** for a pseudo company using Python and Tkinter.
- Implemented structured user input fields, multi-question feedback areas, and an **interactive 5-star rating system**.
- Strengthened Python fundamentals while expanding beyond JavaScript-based web development.

## EXPERIENCE

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**Digital Sales/Customer Service consultant | Shane Co** | Denver, CO

Sep 2019 - Jul 2025

- **Multitasking** : Engaged with 2-3 customers at a single time via chat, phone and email to deliver high end service and respond to customer inquiries, issues and requests.
- **Sales**: Generated 15% monthly revenue growth through clienteling, customer retention and referrals to add to \$400,000 in sales revenue to the teams yearly metrics.
- **Teamwork**: Worked cross-functionally with 6 different departments and all brick and mortar stores, to maximize customer experience, problem solving and generating sales opportunities.

**Sales Associate | Brandon Dodge** | Lakewood, CO

Jul 2018 - May 2019

- **Negotiation**: Worked directly with customers to break down budget, cost, financing options for cars purchases to generate increased profits while maintaining customer satisfaction.

**Night Auditor Supervisor** | Marriott DTC | Denver Tech Center , CO

Sep 2016 - Jun 2018

- **Leadership**: Worked with a small team of night Auditors, valet and security to handle an 1100 room hotel overnight, while overseeing, checking in process, checks and balances, night audit paperwork, customer request and complaints, overall wellness of the property.
- **Cross-function team work**: Working as a Night Auditor, often had to work as a liaison to all the different departments and properly communicate issues, opportunities and updates overnight and during customer interactions.

## EDUCATION

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**Colorado State University of Fort Collins**

**Graduated**

Aug 2025 - Nov 2025

Powered by Fullstack Academy

Immersive software engineering coding bootcamp focused on developing and deploying robust full-stack web applications.

**Colorado State University of Pueblo / Metropolitan State University**

Aug 2014- May 2017

Earned 100 credits toward Bachelor's Degree in Electrical Engineering.

**Colorado School of Mines**

Jun 2014 - Jul 2014

Internship

Completed an 80 hour internship with the School of Mines Chemical engineering department working directly with Professors and graduate students. Studying thermal dynamics and atom simulations within Diesel fuel transportation.