

Justin Noeller

codenoeller.dev | noellerjd@gmail.com | github.com/noellerjd | linkedin.com/in/noellerjd

Developer with a focus in automation, operational tooling, and full-stack systems. Builds practical software that improves efficiency, reliability, and real-world workflows.

Education

4.0 GPA **BS in Computer Science**, Colorado Technical University | Colorado Springs, CO

July 2027

Certificates

Oct 2022 **Full-Stack Developer Certification**, Denver University, Full-Stack Development Bootcamp

United States

Jan 2025 **Clarix FileMaker Pro Associate Certification**, Clarix

United States

Skills

Languages & Frameworks Javascript, Python, C++, SQL, RESTful APIs, NoSQL, Reactjs/Nextjs, HTML/CSS, Java

Tools & Platforms Git, Docker, MacOS, Linux, Windows Powershell, Clarix FileMaker, WordPress

Projects

Hourly Update

Dec 2025

KNAPP Inc

- Built an easy to use desktop application to assist Logistic Operation Engineers on-site with repetitive queries, reducing manual query time and improving reporting efficiency. This application is used hourly by the two technicians who trained me and has been instrumental in speeding up their reporting process.
- Created detailed documentation to assist future developers when making changes to the application, utilizing git for version control.
- Designed optimized queries and a practical interface to create an easy to understand overview of the warehouse.
- Ensured proper error handling to prevent mishaps while connecting to the Oracle database, avoid locking, and enable safe application refresh.

eCommerce Backend

Nov 2022

Personal Project

- RESTful API built using Node.js, Express.js, and MySQL.
- Leverages Sequelize to interact with the MySQL database through object-oriented JavaScript models
- Follows an MVC architecture separating concerns across routes, models, and controllers.
- Objective of this project was to showcase the integration of a relational database with modern JavaScript server environments.
- An exercise for me to practice the real-world backend development patterns of API routing, data modeling, and asynchronous handling.

Task Manager App

Sep 2024

Personal Project

- Developed a Python-based desktop application to help users efficiently manage and track tasks on their computer.
- Implemented features to add, complete, and remove tasks, with completed tasks stored alongside their completion date and time.
- Integrated Windows 10/11 notifications to alert users with set reminder dates.
- Utilized JSON for task data storage, ensuring persistence across sessions.
- Packaged the application for easy installation and distribution on Windows platforms.

Experience

KNAPP Inc, MSCC Agent | Kennesaw, GA

Oct 2025 - Present

- Selected as one of the first hires for the newly created Multi-Site Control Center department, training directly with Logistic Operations Engineers (LOEs). Served as acting LOE during final training phase.
- Designed and built a Python/PyQt5 desktop tool to automate recurring database queries, reducing workload and improving response efficiency for LOEs, creating functionality that streamlined hourly reporting tasks and improved operator usability.
- Executed QA testing within both virtual machine environments using in-house software as well as on-site testing to validate workflows. Identified and documented issues to support operational readiness prior to launch.
- Assisted in onboarding and training new MSCC agents, accelerating readiness and standardizing best practices.
- Supported on-site commissioning efforts, assisting with system readiness and operational setup prior to go-live. Assisted on site during hand over to ensure smooth transition post go-live.

Colorado Pool + Spa Scapes, Sales Consultant - Repair Coordinator | Glenwood Springs, CO

Jul 2022 - Oct 2025

- Actively assist in WordPress development for company website and application development through FileMaker.
- Provide service and inter-departmental sales quotes to customers.
- Generated 160+ service agreement leads and managed 70+ active contracts through detailed quoting, technical support, and customer-facing engagement.
- Oversee all technicians and coordinate projects related to work orders.
- Deliver a quality, customer-driven service experience with every interaction.

References

References available upon request