Zachariah Kordas-Potter

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Skills

Languages: Java, Python, SQL, Go, C/C++, HTML
Technologies: MySQL, PostgreSQL, Git, Linux
Certifications: CompTIA Project+

Projects

GoMail (Go, Bubbletea, IMAP, fzf, regex)   github.com/Zachkp/GoMail
- Built a terminal-based email management tool in Go with a responsive text-based user interface (TUI) for efficient navigation.
- Integrated IMAP protocols to efficiently fetch and display emails in a streamlined, text-based format, with regex-based parsing for consistent and clean presentation.
- Utilized Go's concurrency model and TUI libraries (Bubbletea, fzf) to create a fast, reliable, and intuitive command-line experience, enhancing user productivity.

Scheduling Master (Java, Javafx, SQL)   github.com/Zachkp/SchedulingMaster
- Developed a JavaFX-based scheduling application with full CRUD functionality, enabling users to manage customer and appointment data through a graphical interface.
- Integrated a SQL database using JDBC, allowing real-time data persistence without requiring users to write SQL queries.
- Implemented input validation, conflict detection, and intuitive UI design to enhance user experience and data reliability.

Go-ytm (Go, Cobra-CLI)   github.com/Zachkp/go-ytm
- Built a fast, terminal-based YouTube Music streamer in Go using Cobra CLI, enabling users to search and play music directly from the command line.
- Integrated external tools like yt-dlp and mpv to handle audio streaming and playback, demonstrating strong command over system-level scripting and Go interoperability.
- Emphasized performance and simplicity with a clean CLI experience, showcasing ability to build efficient, user-focused tools in Go.

Experience

Presentation Expert, Target – Orange, CA   Jan 2021 - Present
- Increased in-stock accuracy by 15% by conducting regular inventory audits and resolving discrepancies in the backend system
- Executed over 300 merchandising transitions on tight timelines by organizing team workflows and adapting quickly to changing priorities
- Enhanced pricing and signage accuracy across departments by standardizing daily checks and collaborating cross-functionally
- Boosted operational efficiency by managing backroom inventory processes and streamlining communication between floor and logistics teams.

Manager, Jason's Catered Events – Orange, CA   Aug 2014 - Present
- Improved client satisfaction by coordinating customized menus and ensuring all dietary requirements were accurately met
- Supported event technology by troubleshooting AV equipment and managing digital order tracking systems, reducing technical delays and improving communication.
- Maintained supply inventory and coordinated timely delivery between venues, optimizing resource allocation and minimizing downtime.

Education

Western Governors University – Bachelors of Science in Computer Science   June 2024