

Daud Khalid

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SUMMARY

Aspiring Software Engineer with hands-on experience developing full-stack and command-line applications. Strong foundation in data structures, algorithms, and software design principles. Experienced in collaborative environments and technical support roles, with proven communication and problem-solving skills.

TECHNICAL SKILLS

- **Languages:** Python, C, Java, JavaScript, TypeScript, SQL
- **Frameworks & Tools:** React, Node.js, Supabase, Git, Linux, Bash
- **Concepts:** Data Structures, Algorithms, Object-Oriented Design, Database Management, Networking
- **Other:** Azure AD (Entra ID), Active Directory, user provisioning, software troubleshooting

PROJECTS

JellyCLI – *TUI for Jellyfin Media Server*

github.com/daudk3/JellyCLI

- Developed a terminal-based user interface to interact with Jellyfin's media APIs.
- Implemented browsing, playback, and search functionality with responsive TUI design.
- Utilized Python and rich CLI libraries to streamline user navigation and server control.

Flight Management System – *Full-Stack Web App*

github.com/daudk3/flight-management-system

- Built a flight scheduling and booking system using React and Supabase.
- Designed relational data models and integrated authentication and CRUD operations.
- Deployed front-end and backend services with modular components and reusable APIs.

WORK EXPERIENCE

Wilfrid Laurier University Service Desk

2025 – Present

Student Service Desk Analyst

- Provided cross-platform technical support across Windows, macOS, and mobile environments.
- Assisted users with Azure AD authentication, MFA setup, and account provisioning.
- Collaborated with system administrators to resolve synchronization and access issues.
- Developed strong troubleshooting, communication, and documentation skills in a fast-paced academic IT setting.

Walmart Canada

2022

Customer Fulfillment Associate

- Delivered accurate, time-sensitive order fulfillment and coordinated with team members to ensure efficiency.
- Mentored new associates to uphold process consistency and operational quality.

EDUCATION

Wilfrid Laurier University

2021 – 2027

Honours Bachelor of Science in Computer Science (In Progress)