

DANIEL LEWIS

Memphis, TN • 901-517-6372 • dmdanlewis@gmail.com
[LinkedIn](#) • [GitHub](#) • [Portfolio](#)

Tech professional transitioning from IT management to software development. Eager to leverage problem-solving expertise to excel as an entry-level software developer.

SKILLS & CERTIFICATIONS

Skills: JavaScript, Python, Java, React, NextJs, Typescript, Redis, Redux, Flask, Express, Sqlalchemy, PostgreSQL

Certifications: CompTIA Network+, CompTIA Security+, CompTIA A+, Microsoft Certified: Azure Fundamentals

Project: [DSDb: The "DougScore" Database - GitHub](#) - Implemented advanced parsing of public automotive review data using Python's CSV library, Openpyxl, and Pandas into a PostgreSQL database utilizing Flask to build a custom backend API for a React based frontend.

PROFESSIONAL EXPERIENCE

Cook Systems, Memphis, TN Mar 2024 – Present

FastTrack Developer Training

- Software development career training program specializing in Agile methodology, object-oriented programming, and building team projects using Java, Angular, Spring Boot, and PostgreSQL.

App Academy, Remote Mar 2023 – Sep 2024

Software Engineering Bootcamp Student - Full-Time

- Completed an intensive 6-month bootcamp with over 1000 hours of coursework, pair programming, and practical group projects using JavaScript, Python, React, Redux, Flask, Express, Sqlalchemy, and SQL.

OrthoSouth Orthopedics, Memphis, TN Jan 2021 – Aug 2022

Information Technology Manager

- Engineered and deployed a help desk ticketing system, documentation portal, and call queue manager to gather actionable service data and automate common IT workflows for a healthcare provider with over 400 employees.
- Developed a custom equipment procurement and inventory software solution that improved IT equipment and hardware service from 30+ days on average to under 14 days.
- Created automatic Windows imaging solution with zero-touch configuration to decrease computer setup and repair tasks and for technicians by over 75%.

TeamLogic IT, Memphis, TN Mar 2018 – Jan 2021

Network Engineer

- Managed network maintenance, site reliability, and incident response related to firewall policies, routing and switching configurations, and outages for over 30 client companies to maintain 99% uptime goals.
- Created a standardized network auditing process to inspect and verify that all client networks adhere to industry security and performance best-practices, providing compliance reporting and improved security.

EDUCATION

Southwest TN Community College, Memphis, TN 2014

Associates Degree in Information Technology (Unix/Linux Systems Administration)

- Windows and Linux System Administration, various programming languages (C++ / Perl / JAVA), Cisco Networking (CCNA), Web development, Project management, and Database Concepts.