

Sebastian G. Kline

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TECHNICAL SKILLS

Languages: Java, JavaScript, SQL, Python

Frameworks/Technologies: Spring Boot, React, Next.js, Tailwind, REST APIs, JWT Authentication

Cloud/Platforms: Azure, Microsoft Intune & Entra ID, Supabase, Vercel, Railway

Developer Tools: Git, GitHub, Postman, IntelliJ IDEA, VS Code

Concepts: Agile Development, Authentication & Authorization, AI Literacy

Interpersonal: Adaptability, Leadership, Communication, Driven, Problem-Solving, Fast Learner

WORK EXPERIENCE

West Penn Manufacturing

December 2024 - May 2025

System Administrator Intern

- Assisted in implementing CMMC compliance measures, ensuring adherence to regulatory requirements
- Configured and deployed Microsoft Intune and Entra ID, streamlining device management and user authentication
- Developed and enforced laptop security policies, including compliance rules and access controls
- Documented IT processes and security protocols to support ongoing compliance and system administration efforts

NOTABLE PROJECTS

TrackHire

May 2026

Java, Spring Boot, JavaScript, React, Supabase

- Built and deployed a full-stack job application tracking platform to help users track and organize their job search
- Developed a secure Spring Boot backend with JWT authentication, protected endpoints, and RESTful APIs
- Built a React frontend with a home page, user authentication flow, and a dashboard featuring a dynamic table for managing job applications
- Integrated Supabase (PostgreSQL) for persistent data storage and deployed the application using Railway and Vercel

Internal Company Portal

April 2026

Java, Spring Boot, JavaScript, React, H2 Database

- Built a role-based employee portal supporting Employee, Manager, and Admin access levels
- Implemented JWT authentication and role-based authorization using Spring Security
- Developed PTO request submission and approval workflows with secure API communication
- Structured backend using layered architecture (controller, service, repository) with Spring Data JPA

IT Support Ticket System

March 2026

Java, Spring Boot, H2 Database

- Built a ticket management system to create, track, and resolve IT support requests
- Developed RESTful APIs for full CRUD operations with validation and error handling
- Implemented ticket status and priority tracking to simulate real-world support workflows
- Designed backend using Spring Boot, JPA, and layered architecture principles

EDUCATION

Saint Francis University, Loretto, PA

June 2025

Bachelor of Science in Computer Science

Magna Cum Laude

Software Engineering Concentration

GPA: 3.73/4.0

Machine Learning Concentration

Major GPA: 3.92/4.0

LEADERSHIP/INVOLVEMENT

Phi Kappa Theta, Saint Francis University

November 2023 - May 2025

Vice President/Member

- Oversaw a comprehensive grade monitoring system for fraternity members and promoted academic excellence