

Nathan Able

Business Systems Analysis · Process Improvement · Implementation

New Albany, Indiana | 812.391.3587 | able.nathan.t@gmail.com

linkedin.com/in/nathan-able | github.com/Vader941

SUMMARY

I spent nine years at Amazon working through operational problems and building tools to improve how the work got done. That included automating inbound and outbound processes and developing a productivity-tracking prototype that informed an application adopted by 108 studios globally. I'm now completing my Information Technology degree and bringing that operational experience and technical education into business systems analysis.

CORE SKILLS

Analysis and delivery: Requirements gathering, business process analysis, systems analysis, process improvement, project coordination, testing, documentation, training, and implementation support.

Data and automation: Excel, VBA, SQL, Tableau report analysis, and process automation.

Application and systems knowledge: Python, Django, JavaScript, Node.js, Git/GitHub, relational databases, MongoDB, Windows Server, Active Directory, and Microsoft Endpoint Configuration Manager.

RELEVANT EXPERIENCE

Photo Studio Operations III and Earlier Operations Roles

Amazon · Jeffersonville, Indiana | September 2012–December 2021

- Built inbound and outbound automation that brought together tasks across several internal systems. Most incoming items took about eight to fifteen seconds to process, compared with roughly two to five minutes manually.
- Added exception alerts, notifications to the responsible employees, and outbound checks for completed images and flagged items. Together, the tools helped reduce the studio's measured inbound and outbound defect rate from about 2.3% to 0.05%.
- Worked with preparation and styling leads to develop complexity-adjusted productivity standards using existing targets, observed processing times, and their knowledge of the work.
- Built an Excel/VBA barcode-scanning prototype that informed a web application adopted by 108 studios globally. Worked with developers to keep the calculation logic adaptable across different product lines and studio standards.
- Supported adoption across seven U.S. studios, trained international colleagues, and wrote procedures and user guides. Used Tableau reports to analyze productivity and support capacity planning.
- Investigated inventory exceptions and coordinated product imaging workflows. Served as a senior member of a seven-person team and supported operational continuity during manager absences.

CURRENT WORK

Owner

Able Software and Web | January 2026–Present

- Developing an independent software and IT services business focused on practical websites, automation, and custom software for individuals and small businesses.

Independent Contractor

Uber · Southern Indiana and Louisville | January 2022–Present

- Drive full time while completing my education. Maintain a 4.9-star rider rating across thousands of rides.

CURRENT PROJECT

Mock Stock Trading System — IT Capstone

Arizona State University · Ongoing

- Lead a three-person team developing a Django-based trading simulation with accounts, simulated stock prices, trading, portfolios, and transaction history.
- Document requirements and system design, coordinate assignments, review pull requests, and integrate the team's work.
- Contribute application code, including market simulation, price history, and a market exception calendar.

EDUCATION

Bachelor of Science in Information Technology

Arizona State University · Expected December 2026

Expected Magna Cum Laude honors

Associate of Applied Science in Software Development

Ivy Tech Community College · December 2023

Magna Cum Laude

Associate of Applied Science in Computer Networking

ITT Technical Institute · 2007

ADDITIONAL TRAINING

Global Career Accelerator · 2025

Web Development Certification, AI-Powered Javascript Certification, and AI Professional Skills Certification

AWS Certified Cloud Practitioner

Earned April 2023 · Expired April 2026