

BRIAN WALKER

Atlanta, GA

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<https://linkedin.com/in/brian2025> | <https://github.com/iambrianwalker> | <https://www.iambrianwalker.com>

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript

Frontend Development: HTML5, CSS3

Backend Development: Node.js, RESTful APIs

Cloud Computing: AWS (Amplify, Lambda, API Gateway, DynamoDB, Cognito, S3, SES, IAM, CloudWatch)

Databases: MySQL, Oracle SQL, SQLite, Cloud Firestore

Tools & Practices: Git, GitHub, Serverless Architecture, Authentication & Authorization, API Integration, NoSQL Data Modeling, Input Validation, Application Deployment

PROFESSIONAL EXPERIENCE

Tech Consultant

Target | Atlanta, GA

April 2021 – September 2024

- Assisted customers with technical inquiries, product recommendations, and troubleshooting for electronics and software
- Maintained up-to-date knowledge of consumer technology trends and product specifications
- Delivered clear technical explanations to non-technical customers in a fast-paced retail environment

PROJECTS

Portfolio Website | <https://www.iambrianwalker.com>

- Deployed a full-stack portfolio on AWS Amplify with DynamoDB, Amazon SES, Amazon Cognito, Amazon S3, and CloudWatch
- Built a serverless API layer with input validation, rate limiting, and admin authentication using HTTP-only cookies
- Technologies: Next.js, TypeScript, Tailwind CSS, Framer Motion, AWS Amplify, Amazon DynamoDB

NextHaul Moving App

- Developing a serverless Flutter platform using Amazon Cognito, AWS Lambda, API Gateway, Amazon DynamoDB, and WebSockets
- Implemented role-based authentication, booking lifecycle management, and DynamoDB schema design with Global Secondary Indexes
- Technologies: Flutter, Dart, AWS Amplify, Amazon DynamoDB, Amazon Cognito, AWS Lambda

EDUCATION

Bachelor of Science in Computer Science at Georgia State University | Atlanta, GA 2021 – 2026

Activities: My Brother's Keeper