

Dylan Simon

Web Developer

Transitioning from 2+ years of FileMaker Pro development into full-stack web development. Experienced in APIs, JSON, databases (Firebase, PostgreSQL), automation, and building user-focused applications.

Passionate about creating responsive, modern web experiences.

✉ grvdylans@gmail.com

☎ 775-293-1579

📍 Midvale, United States

🌐 [Portfolio](#)

💻 [GitHub](#)

🔗 [LinkedIn](#)

Skills

- HTML • CSS • JavaScript • React
- Node.js • Express • Firebase • PostgreSQL • Prisma • SQL
- APIs & JSON
- Git/GitHub • npm • Vite/Webpack • VS Code
- C# • FileMaker Pro
- Microsoft Office Suite

Personal Projects

Full Stack Guide Site – luckydefenseguides.com (11/2024 – Present)

Full production web platform with 700,000+ views. Built with React (frontend), Node.js + Express (backend), PostgreSQL + Prisma (database), and custom API/CMS. Achieved strong organic traffic via Google indexing, active user engagement, and positive feedback. Responsive, accessible design.

Studying Web Development (10/2024 – Present)

Completed The Odin Project's Full Stack JavaScript curriculum (self-taught). Mastered end-to-end web development: HTML/CSS (responsive design with Flexbox/Grid), core/advanced JavaScript (ES6+, DOM manipulation, APIs/fetch, OOP), React for dynamic UIs, Node.js/Express for backend servers, PostgreSQL/SQL databases, npm for package management, and modern tooling (Vite/Webpack bundlers, Git workflows). Created real-world projects to bridge prior database/automation experience (FileMaker/Firebase) into complete full-stack applications.

FlipDecks Mobile Game (Android) (06/2025 – 09/2025)

Built with C# & Unity. Integrated Firebase for real-time database, Google Authentication, and messaging system.

Approved for closed testing on Google Play; gathered feedback from 20+ testers.

Additional Web Projects (from GitHub)

- Data Structures implementations (linked lists, hash maps, binary search trees)
- The Odin Project assignments: Admin Dashboard (CSS Grid), Sign-up Form, To-Do List, Tic-Tac-Toe

Relevant Work Experience

FileMaker Developer (02/2025 – 10/2025)

Productive Computing, Inc.

- Developed custom FileMaker solutions for business automation, including integrations with third-party APIs and services.
- Built and optimized database-driven applications, workflows, and reports to improve client efficiency.
- Collaborated on data management, scripting, and cross-platform solutions (desktop, web, mobile).

Lead FileMaker Developer (01/2023 – 10/2024)

Great Resort Vacations – Travel Club Membership Sales Company

- Designed & implemented custom FileMaker CRM with automated lead capture, payroll, commission systems, and event calendar.
- Integrated third-party APIs (iCapture, Typeform) for seamless data flow.
- Built dynamic reports, customizable layouts, improving business efficiency.

Call Center Manager (01/2022 – 01/2023)

Great Resort Vacations

- Created Straight Line Sales methodology training program (still in use).
- Migrated legacy spreadsheets to centralized FileMaker database for better accuracy & access.
- Trained high-performing team; 50% maintained top status post-transition.
- Supported company expansion and process streamlining.

Education & Certifications

Microsoft C# Certification

freeCodeCamp – 09/2024

High School Diploma

White Pine High School – 07/2010 – 07/2014