

William Dario Delgado Florez

Rexburg, ID

LinkedIn: linkedin.com/in/william-z5

GitHub: github.com/will4df

Email: [add your email here]

SUMMARY

Motivated Computer Science student with hands-on experience in mobile app development, cloud deployment, and system administration. Strong interest in software engineering, mobile development, and cloud technologies. Fast learner with a self-driven mentality and experience building real-world projects independently.

TECHNICAL SKILLS

Languages: Python, Dart, SQL, JavaScript (basic)

Frameworks: Flutter, Firebase, Nextcloud, Node.js (basic)

Cloud & DevOps: Docker, GitHub Pages, Git, AWS (S3, EC2, SNS, SQS, Lambda — learner-level), Cloudflare

Databases: MySQL, Firestore

Tools: Xcode, Android Studio, VS Code, GitHub, Postman

PROJECTS**Global Messaging App (Flutter + Firebase + Twilio)**

- Built a cross-platform messaging app with real-time chat, timestamps, read receipts, and Google Sign-In authentication.
- Integrated Firebase Authentication and Firestore for messaging and user data storage.
- Explored Twilio integration for real SMS/voice features.

Self-Hosted Cloud Server (Nextcloud + Docker + Cloudflare)

- Deployed a personal cloud server on a MacBook using Docker containers.
- Configured HTTPS, DNS records, and remote access using Cloudflare Tunnel.

Workout Tracking Database (MySQL)

- Designed a relational database for tracking users, exercises, workouts, and goals.

Links Page Website (HTML/CSS)

- Built and deployed a clean, responsive link hub using HTML, CSS, GitHub Pages, and Cloudflare DNS.

EXPERIENCE**Teaching Assistant — BYU-Idaho**

- Assisted students in programming concepts, debugging, and assignment structure.

Volunteer Representative — The Church of Jesus Christ of Latter-day Saints

- Served full-time for 2 years in leadership, teaching, and communication roles.

EDUCATION

Brigham Young University—Idaho

Bachelor of Science in Computer Science

Expected Graduation: 2027