

Jonathan Schafer

Columbus, OH · (614) 961-9989 · jon.g.schaf@gmail.com

Portfolio: jongschaf.com · github.com/Jon-G-Schaf · linkedin.com/in/jongschaf

Full-stack developer with a designer's eye. Computer Science graduate who designs the interface in Figma, then builds the whole product, from Flutter and Firebase on mobile to React and Next.js on the web. Looking for software and full-stack roles in Columbus, Cincinnati, Pittsburgh, or remote.

EDUCATION

Ohio University · B.S. Computer Science

Athens, OH · May 2026

Coursework: Algorithms, Databases, Operating Systems, Networking, Compilers, Cryptography, Parallel Computing

PROJECTS

Quorum · Local Events App (CS Capstone)

Aug 2025 – May 2026

UI/UX Lead & Full-Stack · Flutter, Dart, Firebase, Figma · five-person team

- Led all UI/UX and built much of the Flutter front end and Firebase back end for an app that surfaces nearby events, shows the open spots, and gets people to show up
- Designed the complete interface in Figma and shipped it as a Material 3 design system with custom light/dark color schemes and runtime theme switching
- Designed the Firestore data model (users, events, groups, chat) on realtime listeners; used transactions for limited-spot joins so concurrent users can't oversell an event
- Built real-time chat with read receipts, reactions, photo sharing, and shareable event cards; event chat membership syncs automatically with attendance
- Integrated geolocation, a map view, and Google Places autocomplete for location-first event discovery

Personal Portfolio

2026

Designer & Developer · Next.js, React, Tailwind CSS, Framer Motion

- Designed and built a fully custom site: one-accent design system, scroll-driven reveals, and a generative animated sand background built from layered SVG noise
- Code-generated Open Graph images and favicon; keyboard-accessible and reduced-motion aware; auto-deployed to Vercel from GitHub on every push

SnipBoard · Code Snippet Manager

Fall 2025

UI/UX Designer · Qt/QML, C++, SQLite · five-person team

- Designed the visual identity, color system, and the snippet, search, tag, and settings screens for a cross-platform desktop snippet manager
- App pairs a layered C++ core (models, repositories, services) over SQLite with a QML UI and a companion VS Code extension for in-editor snippet insertion

TECHNICAL SKILLS

Languages: JavaScript, Dart, Python, C++, C, SQL, OCaml, HTML/CSS

Frameworks: React, Next.js, Tailwind CSS, Flutter, Firebase (Auth, Firestore, Storage, FCM), Qt/QML

Tools & Design: Git, Docker, Linux, Figma · UI/UX design, wireframing, prototyping, design systems

WORK EXPERIENCE

The Sidebar · Bouncer / Barback

Athens, OH · Dec 2024 – Sep 2025

- Managed crowd safety, de-escalation, and policy enforcement in a high-volume nightlife venue

LongHorn Steakhouse · Server

Chillicothe, OH · Jan 2023 – Apr 2024

- Delivered table service across multiple simultaneous tables, resolving issues under pressure

Kenworth Trucking · Assembly Specialist

Chillicothe, OH · Summers 2022 – 2023

- Performed quality-controlled assembly on a semi-truck production line to spec