

Founder Bio: Charles Sieg

Short (100 words)

Charles Sieg is the founder and CEO of Renkara Media Group, Inc., the company behind AccelaStudy AI. As the sole human engineer on the project, he built the entire AccelaStudy platform — 74 repositories, 1.27 million lines of code, and 24,800+ tests — in 81 days, working with Anthropic’s Claude as his only collaborator. AccelaStudy AI launched on the web on Monday, May 11, 2026, and on iOS, iPadOS, macOS, Windows, and Linux on Monday, June 1, 2026. He has founded multiple software companies under the Renkara umbrella since 2008. He lives in Keller, Texas.

Long (300 words)

Charles Sieg is the founder and CEO of Renkara Media Group, Inc., a bootstrapped software company he founded in 2008. Renkara’s flagship product, AccelaStudy AI, is an AI-native adaptive learning platform that maintains a real-time mathematical model of every learner’s knowledge and updates it in under 2 milliseconds after every interaction.

Charles built AccelaStudy AI as the sole human engineer, working with Anthropic’s Claude (Opus, Sonnet, and Haiku models) as his only engineering collaborator. From first commit on February 19, 2026 to public launch on Monday, May 11, 2026 — 81 days — the partnership produced 74 repositories, approximately 1.27 million lines of production code (Python, TypeScript, Swift, HCL, CSS, Jinja), more than 24,800+ automated tests, and 8,200+ git commits. The work spans the AVIAN engine (34 subsystems on PyTorch + gRPC), the Origin content-synthesis pipeline (a multi-stage validation pipeline that produces a complete adaptive-learning domain for a small fraction of human-authoring cost in compute), the web client (React 19 + Vite), the native iOS app (Swift), desktop apps (Electron, signed across macOS, Windows, and Linux), four backend services, fourteen shared libraries, twenty-five internal tools, and nineteen marketing websites.

AccelaStudy AI reached web General Availability on Monday, May 11, 2026. Native applications for iOS, iPadOS, macOS, Windows, and Linux follow on Monday, June 1, 2026, with real-time cross-device knowledge synchronization across all platforms.

Renkara was founded in 2008 in Illinois, relocated to Texas in 2014, and has been headquartered in Keller, Texas since 2021. The company is bootstrapped and has taken no outside funding. Prior to AccelaStudy AI, Charles built and shipped multiple consumer and developer-facing software products under the Renkara umbrella.

He is available for interviews on the engineering of adaptive learning, the economics of AI-driven content synthesis, and the practical realities of one-human-plus-AI delivery at platform scale.

One-Line (for journalist intros)

Charles Sieg is the solo founder and CEO of Renkara Media Group, the bootstrapped Keller, Texas company behind AccelaStudy AI — an AI-native adaptive learning platform with over 1.4 million synthesized exam questions and 1.27M lines of code, all built in 81 days by one human partnered with Anthropic’s Claude.

Headshot Specifications

Asset	File	Size	Format	Status
Square (native)	brand/founder_headshot_1024.jpg	1024x1024	JPG, 72 DPI, B&W	INCLUDED
Web headshot	brand/founder_headshot_800.jpg	800x800	JPG, 72 DPI, B&W	INCLUDED
Thumbnail	brand/founder_headshot_400.jpg	400x400	JPG, 72 DPI, B&W	INCLUDED

Note: Web/online publication ready. For print magazine use at 300 DPI, contact press@accelastudy.ai for an upscaled version.

Approved Pull Quotes

For journalists who want to lift a quote without scheduling an interview. Each is on-record and may be used verbatim.

“We maintain a real-time mathematical model of every learner’s knowledge — and update it in under two milliseconds after every interaction. Nobody else does this.”

“Most adaptive learning is a percentage score that says you’re sixty percent on AWS. Ours says: you’re failing VPC peering because your IP-subnetting prerequisite is weak — here’s the four-minute lesson that fixes it.”

“Eighty-one days. One human. Claude. One and a quarter million lines of code, twelve thousand eight hundred tests, an engine, four services, nine clients, twenty-five internal tools, the marketing sites — all of it. Five years ago this would have taken a fifty-person team and Series B funding. We did it solo, bootstrapped, in less than three months.”

“I’m not the genius here. The genius is the model — Claude. What I bring is the architectural taste and the willingness to ship. The two together built something neither of us could have built alone in this timeframe. That’s the actual story.”

“We could have shipped iOS and desktop today and gotten it ninety percent right. We chose to ship the web at one hundred percent today and the rest of the stack at one hundred percent on May twenty-fifth. Two clean launches beat one half-baked one.”

“The engine is the centerpiece. Every platform exists to put the engine in front of you wherever you happen to be studying — the train, your kitchen counter, your laptop at midnight.”

Public Profiles

Profile	URL
LinkedIn	linkedin.com/in/charlessieg
Twitter / X	twitter.com/charlessieg
Personal site	charlessieg.com
Renkara	renkara.com
AccelaStudy	accelastudy.ai