

Shelbe Yousey

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Education

The University of Alabama, Tuscaloosa, AL
Bachelor of Science in Computer Science
GPA: 4.00/4.00

May 2028

Honors College, President's List, Phi Eta Sigma National Honor Society, Artificial Intelligence Club, Presidents Cabinet Scholar

The American School in London, London, England
High School Diploma
GPA: 4.00/4.00

June 2025

Valedictorian, National Merit Scholar, 1560 SAT, National Honor Society, Student Council, Math Club, Robotics, 13 AP Courses

Technological Skills

- Languages - TypeScript, Python, C++, Javascript, Java
- Frontend & Mobile Development - React, React Native (web and mobile application development)
- Backend & APIs - Next.js (RESTful API development, webhook integrations), tRPC, Node.js
- Authentication & Security - Clerk (user authentication, session management)
- Databases & ORM - PostgreSQL, SQL, Prisma
- Cloud & Deployment - AWS S3, Vercel, Railway
- AI & Machine Learning - Computer vision (YOLO), LLM API integrations (OpenAI / ChatGPT, Perplexity), Voice AI systems (Retell AI), neural networks
- Automation & Tooling - n8n (automation), Puppeteer (browser automation and data extraction)
- Other - Google OAuth, Google API integrations, CSS, Tailwind CSS

Relevant Experience

Chief Executive Officer, GymDoe, Tuscaloosa, Alabama

May 2026 - Present

- Built and launched GymDoe, a full-stack fitness platform with workout tracking and social features (200+ users).

Chief Technological Officer, Click and Close, Tuscaloosa, Alabama

Oct 2025 - May 2026

- Led development of a full-stack AI receptionist platform (React, TypeScript, PostgreSQL, Retell AI), automating call handling (300+ pilot calls), scheduling, and customer interactions
- Engineered a personalized outbound marketing system generating dynamic emails and custom video content at scale
- Developed an LLM-powered prospecting pipeline using Perplexity and external APIs to identify high-intent leads and generate tailored business value reports

Team Leader, The Edge - Alabama Entrepreneurship Institute, Tuscaloosa, Alabama

Sep 2025 - Present

- Spearhead development of two separate companies for the RiverPitch and ALDAG competitions
- Won 1st prize at the RiverPitch Business Pitch Competition and 1st in New Business Idea Group at ALDAG

Freelance Software Engineer, Cruise Funding and HelpHand LLC, Tuscaloosa, Alabama

Feb 2026 - Present

- Designed AI-driven email campaigns, engineered an automated lead research pipeline, and built a lead scoring algorithm
- Co-developed an iOS app (which won 20k at Innovate Alabama) for two Samford University students, connecting college students with local odd jobs

Additional Experience

Member and Recruitment Team, Beta Upsilon Chi, Tuscaloosa, Alabama

Aug 2025 - Present

- Engage in brotherhood focused on empowering men to live faithfully and lead courageously
- Collaborate with a team to help recruit new members through direct outreach and planning engagement events

Ticket Scanner, University of Alabama Gameday Staff, Tuscaloosa, Alabama

Sep 2025 - Present

- Scan tickets, greet fans, answer questions, and help direct gameday flow

Co President, National Computer Science Honor Society, London, England

Oct 2022 - May 2025

- Organized coding expo and competition with guest speaker and custom developed coding problems
- Promoted events, managed events, led student development workshops, and presented at assemblies