

Kevin Zhang

(551) 343-7480 | kzhang0826@gmail.com | kevinzhxng.me | linkedin.com/in/kevinzhxng | github.com/kevinzhxng | US Citizen

OBJECTIVE

Computer Science student at Georgia Tech seeking a **Fall 2026/Spring 2027 Software Engineering internship**. Strong background in frontend and fullstack development, passionate about problem solving, teamwork, adaptability, and building reliable software.

EDUCATION

Georgia Institute of Technology

Bachelor of Science in Computer Science, Threads: Intelligence and Media

Atlanta, Georgia

May 2027

Honors: 3x Dean's List (Fall 2024, Spring 2025, Fall 2025)

TECHNICAL SKILLS

Languages & Frameworks – React, Next.js, JavaScript, Python, Java, C/C++, Django, TypeScript, Swift, HTML/CSS

Databases & Tools – SQL, NoSQL, PostgreSQL, Supabase, MongoDB, Firebase, Git, GitHub, Xcode, VS Code, Processing, Vercel, Figma, Docker, WordPress, AWS, Agile, Scrum, SDLC, CI/CD, ROS, OpenCV, Matplotlib, NumPy, Stripe, RestAPI

WORK EXPERIENCE

The Walt Disney Studios, Burbank, CA – *Incoming Software Engineer Intern*

May 2026 – August 2026

- Incoming on the Studio Technology Strategic Initiatives team, developing front-end features for CanonMap, an internal studio production platform, using React with backend services in Python and Go on Neo4j

Infosys, Bangalore, India — *Software Engineer Intern*

May 2025 – Jul 2025

- Developed a real-time human trajectory predictor using YOLOv8 in Python and 3D angle and velocity projection, achieving 99.5% detection accuracy in crowded environments
- Designed and deployed a scalable, distributed path-planning service integrating dynamic cost maps and predictive human trajectories using Dijkstra's and A*, achieving 88.9% improved navigation success in 100+ simulation trials
- Engineered a C++ simulation framework with dynamic actors across 100+ trials, demonstrating system reliability and scalability for deployment in Infosys' autonomous shuttles and logistics robots used by \$10B+ enterprises

Skinstric AI, Remote – *Frontend Software Engineer*

February 2025 – July 2025

- Utilized OpenAI's Vision API and Next.js 14 for real-time image analysis, applying computer vision principles to identify user demographics, achieving 98% detection accuracy
- Developed responsive UI with TailwindCSS and GSAP animations, implementing dynamic skincare recommendation cards with 60% improved engagement
- Built custom animation system using GSAP timeline for seamless user experience during skin analysis processing, increasing user retention by 40%

PROGRAMMING PROJECTS

GT Marketplace | [GitHub](#) | **React, TailwindCSS, Firebase, Stripe, MongoDB**

September 2024 – Present

- Led development of a scalable full-stack marketplace for Georgia Tech students, with real-time listings and secure authentication for 75+ users, applying CI/CD principles for reliable deployment
- Developed responsive product listing pages, product detail views, user profile, and user registration and login

SlashSpend | **HackNC 2025 – Retro Track Winner** | [Devpost](#)

Oct 2025

- Collaborated in a team of 3 to build a Chrome extension in a 24-hour hackathon that analyzes recurring subscriptions and spending patterns, surfacing hidden charges and helping users identify unnecessary expenses

Accessify | **EmoryHacks 2025 – 1st Place Winner** | [Devpost](#)

March 2025

- Worked with a team of 4 to build an award-winning google web extension with AI content simplification, real-time translation in 100+ languages and robust accessibility features
- Implemented accessibility-first features such as text-to-speech, color-blindness filters, and Dyslexia support
- Delivered 6+ core accessibility features within a 36-hour hackathon, and conducted hands-on user testing with multiple participants to validate usability improvements

LEADERSHIP AND COMMUNITY ENGAGEMENT

Journey Church Fellowship, Georgia Tech – *Tech Team*

Jan 2026 – Present

- Managed weekly production updates for a 500+ member church platform, delivering 50+ sermon uploads per year, maintaining 20+ active events, updating Linktree and banners weekly, and closing 5–10 tech requests per rotation

Society of Asian Scientists and Engineers, Georgia Tech – *Executive Board (Events Director)*

May 2025 – Present

- Demonstrated ownership by managing end-to-end logistics for 7+ large-scale campus events serving 50+ attendees
- Created shared planning calendar and kickoff structure, improving coordination across 9 officers