

EDUCATION

University of Illinois Chicago (UIC)

Bachelor of Science in Computer Science

GPA 3.6 | Dean's List 2024-2025

Scholarships: Class of 1965 Scholarship, Roy H. Pollack Scholarship

Leadership: Founded UIC mobile dev. club (30+ members) and ran weekly workshops & projects, 10x hackathon team lead & PM

Winning Competitions: WildHacks (450+ participants) 1st place, MHacks (750+ participants) 1st place, SparkHacks (400+ participants) 1st place

Expected Graduation: May 2027
Chicago, IL

WORK EXPERIENCE

Full Stack Developer

University of Illinois Chicago

September 2024 – Present
Chicago, IL

- ↳ Resolved 14 prod bugs; delivered 8 pages across 2 core modules (React/.NET/SQL Server)
- ↳ Rewrote and indexed 5 slow MS SQL/Oracle stored procedures
- ↳ Worked on migration from CentOS to Red Hat, fixing 3 breaking changes during the migration.

Founding Engineer

Shiplo

June 2025 - October 2025
Chicago, IL

- ↳ Co-built python server + platform to create/share AI operators; agentic browser + OS control; shipped v0 in 4 weeks.
- ↳ Launched social media GTM from zero to 304 beta signups in 4 weeks; owned budget, roadmap, and 3-person eng loop.
- ↳ Admitted to Delta Residency & Founder University Cohort 11

Founding Engineer

Coffee Logic LLC

October 2024 – May 2025
Atlanta, GA

- ↳ Solo-built cross platform mobile app with heavy data processing (metrics) + a local python predictive model
- ↳ Shipped MVP in 3 weeks; 14 feature releases Q1 via weekly user-feedback sprints;
- ↳ Implemented 25 customer-requested features in 3 days.

Software Engineering Intern

Quad Cities Tennis Club

May 2023 – August 2023
Moline, IL

- ↳ Re-architected website & backend, cutting page load 3.2 s to 1.1 s (~66% faster).
- ↳ Ran 6 stakeholder sessions; shipped 5 features on schedule.

SELECTED PROJECTS – MORE ON ANIRUDHKUPPIL.COM

Hermes | Voice-controlled, AI-driven call assistant

Vapi, Deepgram, ElevenLabs, Next.js, Supabase, Gemini, Shadcn

Sep 2025

- ↳ Built an AI voice assistant to handle calls and web tasks.
- ↳ Cut call time by auto-navigating IVRs with Vapi, Deepgram, ElevenLabs.
- ↳ Synced results securely via Supabase and Gemini summaries.so not

Tempus | Terminal-native productivity tracker

Rust, SQLite, linfa, chrono

Jul 2025

- ↳ Created a Rust CLI for categorizing work sessions offline.
- ↳ Delivered instant analytics with visual terminal graphs.
- ↳ Achieved 85% ML accuracy after 50 uses; zero dependencies.

StoryboardAI | AI-driven plot-composer & canvas for novelists

Kubernetes, Terraform, Helm, Docker, AWS, Svelte, Vite, Express

May 2025

- ↳ Developed an AI tool for plotting novels and generating scenes.
- ↳ Enabled instant storyboards with 95% relevant auto-suggestions.
- ↳ Deployed fast, fault-tolerant pipelines on AWS EKS.

Odyssey | Cross-platform novel-writing suite

Electron, Next.js, Redux, Draft.js, Fuse.js

Apr 2025 – May 2025

- ↳ Built a cross-platform writing app for scene-based novels.
- ↳ Reduced lost work 95% via autosave and Redux sync.
- ↳ Enabled fast fuzzy search and drag-drop cards.

Waddl | Gamified computer vision productivity tracker with AI nudges

Python, OpenCV, MediaPipe, Next.js, Chrome Extension, MongoDB

Apr 2025

- ↳ Launched a gamified, AI-powered productivity tracker for teams.
- ↳ Flagged distractions with 92% CV accuracy; cut off-task time 35%.
- ↳ Used AI generated social nudges to double focus streaks.

Midas | Predictive financial assistant

Python, LSTM, Plaid, React, Three.js, AES, Convex, Gemini

Mar 2025

- ↳ Designed a predictive finance dashboard using LSTM.
- ↳ Forecasted spending to $\pm 5\%$ of actuals for 80% of users.
- ↳ Animated budgets and flagged savings actions via Gemini tips.

Raydar | ML-powered lost & found matcher

PyTorch, SpaCy, Next.js, Supabase, Clerk, Prisma, Tailwind

Feb 2025

- ↳ Built ML matcher for lost items using sketches and text.
- ↳ Found 90% of matches in under 3 seconds with PyTorch.
- ↳ Improved match rates 40% with fuzzy text and SpaCy

ScrapHunt | Weekend-build marketplace for startup assets

June 2025

- ↳ Built a founder-focused asset marketplace from scratch in 2 days.
- ↳ Achieved 180ms TTFB/1.1s LCP and 27% waitlist-to-signup conversion at launch.
- ↳ Automated Typeform-GitHub-Vercel flows for zero-touch deploys and live user submissions.

CORE SKILLS

Languages: JavaScript/TypeScript, Python, C/C++, Rust

Frameworks & Libraries: React/Next.js, Node/Express, Svelte, .NET, Expo/React Native, Vapi, BrowserUse

Databases & Storage: Supabase/PostgreSQL, MongoDB

DevOps & Cloud: Docker, Kubernetes, AWS, GCP, Terraform

AI/ML: TensorFlow, PyTorch