# Angel Salomon

**Computer Science & Economics · Software Developer**

contact@salomonangel.com | salomonangel.com | github.com/salomonangelj | linkedin.com/in/salomonangel

## SUMMARY

Computer Science and Economics double major with 5 years of independent software programming experience, actively open to internships, entry-level roles, and collaborative projects. Combines algorithmic rigor and economic thinking with disciplined execution and AI-assisted development.

## PROJECTS

**salomonangel.com** — Personal Website, Portfolio & Markdown Publishing Platform salomonangel.com

*Astro · TypeScript · CSS Tokens · Markdown · Cloudflare Pages*

- Engineered a static Astro site with typed Content Collections, a 14+5 CSS design token system, global light/dark mode, and minimal client JavaScript.
- Built a custom plain-Markdown YouTube facade plugin (i.ytimg.com previews) and a build-time jsPDF pipeline generating an ATS-readable single-page resume.
- Deployed on Cloudflare Pages with a Resend API Pages Function (functions/api/contact.ts), strict Content-Security-Policy headers, and 5 self-hosted Latin WOFF2 fonts.

## EXPERIENCE

**Self-Taught / Independent Software Developer** **5 Years**

*Independent Programming, Personal Projects & Hackathons (Open to Internships & Entry-Level Roles)*

- Designed, built, and maintained software applications, web platforms, CLI utilities, and analytical tools independently across Python, Java, and C++.
- Built modular static web architectures using Astro, TypeScript, HTML/CSS, and Cloudflare Pages with emphasis on maintainability and fast load performance.
- Applied statistical and economic reasoning to model quantitative problems, validate outputs, and ship personal projects and hackathon prototypes under tight timelines.
- Integrated AI-assisted development tools (Google Antigravity, Claude Code) with disciplined Git/GitHub version control and verification; actively open to internships, entry-level roles, and collaborative projects.

## SKILLS

- Resilience
- Problem Solving
- AI-Assisted Development
- Statistical Thinking
- Logical Thinking
- Bilingual (English & Spanish)

## TECHNOLOGIES

**Languages & Markup:** Python, Java, C++, HTML

**Operating Systems:** Linux, macOS

**IDEs & Editors:** VS Code, JetBrains IDEs

**AI-Assisted Development:** Google Antigravity, Claude Code

## LEADERSHIP & INVOLVEMENT

- Amateur Soccer & Basketball — Competitive team play, communication, and endurance
- Leo Club Member — Community service, local outreach, and collaborative event support
- Student Organizations — Peer collaboration across technical and academic campus groups

## EDUCATION

**Salisbury University** Salisbury, MD · Expected Fall 2030

B.S. in Computer Science (Algorithms & AI) & B.A. in Economics (Traditional Track)