

Aaron Davidge

IT Professional | Full-Stack Developer | Systems & Security | Agentic Developer

 <https://github.com/c4ch30v3rf10w> |  <https://www.linkedin.com/in/aarondavidge> |  aaronjobemail@proton.me |  (504)-470-3770

Summary - Self-taught IT professional with “Builder’s Mindset”

I have hands-on experience across Full-stack Web development, Cybersecurity, Cloud infrastructure, and AI/agentic automation, Digital marketing & Content creation, . Proven ability to independently learn and apply emerging technologies. Currently pursuing entry-level to mid-level IT roles across development, security, systems, and operations.

Technical Skills

Development & Engineering

- **Full-stack web & Mobile development** - (Flutter, Tailwinds CSS, HTML5, Javascript, React.js, S3 buckets, Fast API, Websockets, REST API, Docker Containers, GraphQL, Microservices Architecture)
- **E-commerce development and management** - (Shopify)
- **Data science & analytics** (PANDAS, Scikit Learn, Plotly & Streamlit)

Security & Infrastructure & DevOps

- **Cybersecurity** - Offensive & Defensive perspectives (**In Progress:** Hack The Box CPTS & CompTIA Sec+)
- **LAN networking & Network management** - (Raspberry Pi EDR Agents & Splunk SEIM)
- **Cloud development and deployment** - (GCP, Azure, AWS - EC2 instance & Computer Engine.)
- **Github** - (CI/CD pipeline, Repository, MCP server repository, Co-pilot, Code spaces, Pages, Actions)

AI & Automation

- **Agentic development & Automation** using Claude (Code CLI, APIs, MCP server, Routine, Skills, Design)
- **Workflow automation and scripting** - (N8n Agents & deterministic workflows design)

Business & Operations

- **Digital marketing and brand management** - (Pmax, Google analytics 4 Youtube studios, Tiktok, Instagram, Ahrefs)
- **Social media management & Content creation** - (Meta pages, business, ad manager API. Video creatives and ad copies with Capcut, IG edits & reels, Veo3 & Nano Banana II)
- **General administrative operations** - Google Workspace (chat, drive, sites, docs, sheets, appscript, meet)

Projects

- **AI-Enabled Assistant for E-commerce:** Built a chatbot using OpenAI API and Flask to provide real-time customer support for Shapity stores.
- **Data Science Dashboard:** Created an analytics dashboard using Pandas, Seaborn, and Flask to visualize and model data from Kaggle datasets.
- **Portfolio and Landing Pages:** Designed personal portfolios and product pages with responsive layouts using Webflow and Tailwind CSS.
- **Network Security Toolkit:** Developed a Linux-based toolkit using Bash and Python in conjunction with libraries like Scapy and Nmap for vulnerability scanning, packet sniffing, and reporting.

Education

Computer Science & (Math) — (SELU) Southeastern Louisiana University & (LSU) Louisiana State University

Other Work Experience

Independent Driver - Uber, Lyft, DoorDash - (5,000+ Successful rides)

- Managed scheduling, routing, and client interactions independently while maintaining high performance ratings through consistent reliability and professional service.

Class A CDL Truck Driver

- Operated commercial vehicles with full accountability for cargo and compliance while demonstrating reliability and independent problem-solving under pressure.

Concepts

OOP code concepts: Polymorphism, Inheritance, Encapsulation, Abstraction

References

Available upon request