

AARON DAVIDGE

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TECHNOLOGIES

Flutter | Python | Golang | PHP | Java | Javascript | C++ | Bash | Fortran | Cobalt | Assembly language | Flask & Django | DartJs, ReactJs, NextJs & Vercel | GIN | Laravel | Spring Boot | Tailwind, Bootstrap, Saas | GraphQL | AWS, GCP, Azure, Digital Ocean, Linode | Shopify, WooCommerce | Webflow, Wordpress | Figma | Selenium | Apache2 | GH, GH Pages, GH Actions, GH Copilot | PostgreSQL, DynamoDB, MongoDB, Firebase | Postman | Nginx | Docker | Wireshark | OpenAI | VertexAI, AzureML | Kaggle, RapidAPI, StripeAPI | SNORT & Apparmor | Ngrok | Jupiter notebooks | PANDAS, Matplotlib, Seaborn, Scikit-learn, Beautiful soup & Puppeteer, Opencv | Figma | Vscode | Nmap | Masscan | Bettercap | Nuclei | Scapy3 | Sublist3r | Pwncat | Aircrack-ng | Axiom | Volatility | Httpx | ffuf | Hashcat |

❖ TECHNICAL SKILLS

- **Application development and system design & deployment** for custom web, mobile, and desktop application with solutions using cross platform or native frameworks for clients like creators, individuals and businesses
- **Ecommerce store designing, developing and deployment** for custom stores-fronts with implementations using backend frameworks & APIs or SaaS providers like Shopify, Wix, Amazon Storefront and PaaS solutions with Instagram & Facebook marketplace
- **DevOps automation || System administration & Cloud management** designing and provisioning cloud resources for development and legacy migration via CI/CD pipelines with automation tools & scripting, and IaaS management solutions
- **Networking, Penetration testing, and auditing** via threat response by ethical hacking, auditing & reporting, attack mitigation, and offensive testing on a distributed scale using, OSINT gathering, vulnerability scanning, payload and exploit development & delivery, API fuzzing & reverse engineering web applications, wireless security & network analysis, SE, and OPSEC security assessment.
- **Data science and analysis with ML solutions** using various tools for business intelligence, insight gathering, using Jupyter notebooks with PANDAS, Matplotlib, Seaborn, and Scikit-learn to procure, clean and organize data for analysis and model building
- **Hardware prototyping and programming** in Python & C++ with Arduino & Raspberry Pi via GPIO for IOT sensor prototyping
- **Technical writing & Content creation** of textual, video or graphic content for digital marketing & product creatives. Documentation, blogs & SM creatives, animate
- d graphics for UI/UX with wireframes and high fidelity mockups in Figma
- **Digital marketing & Social media management** Image & video campaign design, performance analysis, reputation management, market research, SEO, automated email marketing, user targeting, branding
- **Advanced mathematical knowledge** including algebra, calculus, ordinary DEQ, Discrete structures

❖ PROJECTS

- Custom business & product landing pages
- Digital portfolios for creators, influencers, professionals, businesses and individuals
- SPA/PWA Dashboards with 3rd party service integration and workflow/productivity management dashboards
- Shopify, Woocommerce, and Wix Ecommerce, Amazon storefronts
- Wordpress & Webflow pages with blogs and various functionality for businesses and creators
- Digital assistants & chat bots for online stores and businesses
- Data science and ML Jupiter notebooks using Python with PANDAS, Matplotlib, Seaborn on open data sets like Kaggle
- AI integration in web apps with OpenAI API using Python and flask web framework

❖ EDUCATION

- Southeastern Louisiana University | Hammond, La | B.S. Computer Science & Minor: Math
Currently pursuing (AWS) Certified Solutions Architect & Comp TIA Network +, Security +