

David Cannan

40 Magnolia Drive, Douglasville, Georgia, US 30134

Phone: **404-358-4338**

Email: davidacannan@gmail.com

[GitHub](#) | [Nextjs Blog](#) | [LinkedIn](#) | [Twitter](#)

Summary

Determined Full-Stack Developer with a proven track record of working independently and achieving remarkable growth in a concise timeframe. Skilled in leveraging technical knowledge and personal tenacity to overcome challenges and drive results.

Key Skills

- **Programming Languages:** JavaScript (Node.js, Angular), Python
- **Web Development:** HTML5, CSS3, Bootstrap
- **DevOps & Deployment:** CI/CD, Docker, Automated Deployment
- **Tools & Platforms:** GitHub, Vercel, Checkly, Jenkins
- **Operating Systems:** Linux, Windows

Professional Experience

Self-taught Full Stack Developer

Independent Projects, Douglasville, GA

June 2022 - Present - Achieved an A+ GitHub contribution rating with over 1000 commits in 2023. - Managed CI/CD Monorepo for Angular projects and handled Vercel deployments. - Developed Python applications utilizing OpenAI for "no-effort" passive income. - Executed full-stack deployment of web applications swiftly, customizing functionality as needed. - Maintained a Homelab using Docker and hand-wrote docker-compose files. - Crafted a serverless backend with Django for bug bounty hunting.

Notable Personal Projects

- **Automated AI Repository Management:** Improved efficiency and reliability by automating AI repository dependency management.
- **Infrastructure as Code Deployment:** Utilized Terraform and Ansible to deploy environments from private GitHub repositories and container registries.
- **Serverless Cloud Infrastructure:** Deployed bots and scripts via Lambda and API Gateway, storing data in S3 and creating SQL-like tables using DynamoDB.
- **Data Analysis & Visualization with AI:** Used AWS Sagemaker and Jupyter Notebooks to develop tools interfacing with bug hunting data.

Education

Self-Educated in Programming & IT: Dedicated 10-12 hours daily to master programming languages and IT concepts. Achieved significant strides in six months, highlighting passion and resilience.

Additional Information

- **Languages:** Native English speaker