

P. SCOTT VENUTO

A self-taught programmer with a focus on efficient, practical code and simplifying the complex.

paige@paigevenuto.com

(954)-709-7507

Charlotte, NC

paigevenuto.com

github.com/paigevenuto

linkedin.com/in/paigevenuto

SKILLS

ARM Assembly	Perl	Docker	Google Analytics	MongoDB	React
Arduino	Python	Django	GraphQL	HTML5	Webpack
Bash	Scheme Lisp	Express.js	Kubernetes	NoSQL	Wireshark
C	x86 Assembly	Flask	LaTeX	Node.js	jQuery
JavaScript	Bootstrap	GDB	Linux	PostgreSQL	BurpSuite
PHP	CSS3	Git	Material	REST APIs	Ghidra

EDUCATION

GED
Aug 2016

CompTIA A+
May 2015

CompTIA Network+
May 2018

CompTIA Security+
Mar 2019

PROJECTS

GitHub Virtual Pets Habit App — gitpets.herokuapp.com

- A Node Express web app running on Heroku. Displays the pet's stats in real time using GraphQL and Octokit.
- Users can embed the pet graphic on their GitHub profile's readme to display their pet to others.
- Unit and integration testing done with Superagent.

YouTube Data Migration Web App — yt-data-migrator.herokuapp.com

- A Python 3.8 web app running on Heroku. Successfully migrates over 100 YouTube items within seconds, using the YouTube Data API, OAuth 2.0, and SQLAlchemy.
- Achieves a familiar design consistent with YouTube by implementing Material Design web components and design principles.

Linux Home VPN Server — paigevenuto.com/articles/vpn

- A personal CentOS OpenVPN server for TLS and SSH during travel. Made using ddclient for dynamic DNS, and EasyRSA for encryption.

Arduino USB Keystroke Injector — paigevenuto.com/articles/duck

- A USB keystroke injector capable of typing 80 lines of code within seconds, made using Linux and a Digispark Attiny85 Arduino development board.

EXPERIENCE

Technical Support Specialist – Avast — Aug 2017 – Apr 2019

- Supported B2B executives, users, and technicians by providing technical consultation, troubleshooting, and solutions.
- Resolved technical obstacles averaging 30 cases daily over phone, email, and remote desktop.
- Collaborated with multiple teams by tracking and documenting bug reports, service requests and feature requests across Jira, Salesforce, and an internal knowledge base.
- Assisted end users and coworkers by creating knowledge base articles, troubleshooting guides, and product tutorials.