CONTACTS

loganfouts@proton.me

linkedin.com/in/logan-fouts

PORTFOLIO

logan-fouts.com

TECHNICAL SKILLS

Python, React, Java
Node, Bash, Rust

MySQL, Cloudinary

Linux, System
administration

Docker, GitHub
Actions (CI/CD), Git
version control

Agile methodologies,
Scrum

CORE STRENGTHS

Learning Agility

Reliability

Problem Solving

Communication

LANGUAGE

English (Native)
Swedish (A2)

Logan Fouts | Software Developer

SUMMARY

Developer with a strong foundation in Python and extensive Linux/Unix system expertise, complemented by professional experience building client websites and mobile applications with React and React Native. Proven ability to deliver end-to-end solutions, from infrastructure automation with Bash and CI/CD pipelines to full-stack development. Eager to apply a passion for agile methodologies to solve complex problems in a team environment.

EDUCATION

Linneuniversitetet, Växjö Sweden – *Computer Science*

September 2021 - June 2025

- **Thesis:** Published research on a multi-algorithm image detection framework achieving **97% F1-score** and significantly reduced computational load.

EXPERIENCE

Scale AI, Remote - *AI Training programing*

October 2024 – Present

- Optimized AI training workflows in Python and many other languages in response to AI outputs.

Freelance Developer

July 2024- Present

- Developed and deployed full-stack web applications for clients using **React**, Node.js, and modern CSS frameworks, and built cross-platform mobile apps with **React Native**.
- Used requirements engineering principles in order to communicate with clients effectively.

Valley Presbyterian Church, Chagrin Falls Ohio – *IT Technician/Linux System Admin*

June 2022 – August 2022

- Designed and maintained Linux servers (website, document systems, etc)
- Implemented automated backup solutions with Bash/Cron reducing backup time by 40%.

PROJECTS

Contrib Cal: Linux–Powered Git Contribution Tracker – *Sponsored by PCBWay*

July 2025 – August 2025

- Linux IoT system with automation (RPI Zero W):
  - Custom systemd services + Bash automation
  - GitHub API Integration with Python, and a web UI

See more projects in my portfolio.