

# Logan Darklock

## Full-stack Software Engineer

(None of this document was written in whole or in part by LLM.)

### Background

Self-taught software engineer with over 10 years of experience working with computers, software, and technology in general. Familiar with Windows, Linux, and macOS, and with low-level and high-level programming languages on each. Comfortable writing code for the desktop, browser, and server. Quick learner; highly driven, highly opinionated.

### Technologies

Programming languages: JavaScript/TypeScript, Rust, HTML/CSS, C++, Python, Lua, C#, Swift, Bash, PowerShell, PHP

Technologies: React.js, Svelte, SQLite, MongoDB, Postgres, Redis, Flask, Django, Express.js, Tokio

Platforms: Node.js, Docker, Apache, Nginx, h2o, OpenResty

### Work Experience

Software Developer @ Eden Development, Inc. (Nov 2025 - Feb 2026; 4mo)

- Worked on a high-performance database adapter/interposer, written in Rust
- Focus on performance profiling, compile-speed improvements, refactoring and cleanup
- Analyzed processor traces with the team and helped guide optimization efforts
- Helped scaffold benchmarking and testing efforts to improve coverage of critical paths

Software Engineer @ Sourcetable, Inc. (Mar 2024 - Sep 2025; 1yr 7mo)

- Worked on an online spreadsheet editor with AI
- Refactored some parts of the interface (React.js) that were difficult to extend
- Added a bunch of new tools to the AI chatbot (Python)
- Helped fix edge cases in the spreadsheet engine and fix date/time filtering in the backend

Software Developer @ Script-Ware Software (Jul 2021 - Jan 2022; 6mo)

- Worked on a game script editing and management environment, similar to a small IDE
- Managed the entire desktop application development (UI / IDE, but not the script engine)
- Project was canceled before completion; new design transferred to an existing UI instead

Chief Technical Officer @ Allotrope Labs (May 2018 - Oct 2019; 1yr 5mo)

- Worked on an HTML editing and sharing environment similar to CodePen
- Managed the entire client-side, server-side development (Angular, Express.js)
- Managed the entire server-side infrastructure on Google Cloud Platform
- Had very few users :( eventually had to leave due to health issues

### Contact

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<https://github.com/logandark>