

# Jonathan Arnett



[j3rn.com](http://j3rn.com)



[github.com/J3RN](https://github.com/J3RN)



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## Summary

Results-oriented developer with almost ten years of professional experience. Excels at finding concise, elegant solutions to complicated problems.

## Skills

Elixir

Phoenix

Gleam

JavaScript

PostgreSQL

Architecture

Testing

Remote Work

## Experience

### Software Developer at [Joydrive](#) (Fully Remote)

(September 2020 - March 2022)

- Mentored other members of the team
- Developed features within limited time constraints
- Worked with Phoenix, Phoenix LiveView, PostgreSQL, Redis, and Heroku
- Helped to modernize the application from Phoenix  $\leq 1.2$  structure to Phoenix  $\geq 1.4$  structure
- Overhauled deployment system (from Heroku buildpacks to Docker)

### Software Engineer / Team Lead / Tech Lead at [ScriptDrop](#)

(April 2019 - April 2020)

- Lead projects to integrate with national grocery and pharmacy chains
- Built robust API integrations with USPS, UPS, and FedEx
- Rebuilt the courier routing system in under a week
- Mentored junior developers, often from across the country

## Projects

### Elixir

- Contributor to the [Elixir compiler](#)
- Contributor to [Phoenix LiveView](#)
- Contributor to the [Elixir Language Server](#)
- Author of [inf-elixir](#)

### Gleam

- Contributor to the [Gleam compiler](#)
- Second largest contributor to [gleam\\_erlang](#)
- Wrote the tree-sitter grammar for the language ([tree-sitter-gleam](#))
- Rewrote the Emacs plugin for the language ([gleam-mode](#))

Contributor to [Magit](#), [i2devlib](#), and other popular open-source projects

## Education

The Ohio State University, Columbus, OH

B.S. Computer Science and Engineering. Graduated December, 2016

Overall GPA (4.0 scale): 3.4