



# Dan Jones

Highly skilled and talented Software Engineer with experience working productively in dynamic environments. Fluent in go, PHP, and other programming languages. Enthusiastic and influential collaborator focused on achieving project objectives with speed and accuracy. Proven track record of innovation.

## EXPERIENCE

### **GRIN** — *Principal Software Engineer/Back-end Architect*

August 2021 - May 2024

Principal Engineer and Back-end Architect at SaaS company

- Improved code quality by implementing unit testing framework
- Contributed to end-to-end testing framework in Python
- Leading projects to develop microservices in go
- Held training sessions for development team
- Interviewed prospective new hires

### **BubbleUp** — *Staff Software Engineer*

February 2020 - July 2021

- Built multiple web applications with various technology stacks

### **Raven** — *Project Manager/Tech Lead*

October 2017 - January 2020

Sole leadership for API project. Developed Laravel-based API for document management service.

- Partner with CEO to develop technical vision
- Articulate vision to stakeholders
- Managed team of five engineers
- Mentoring and coaching junior developers
- Ran weekly Scrum meetings

### **Analyte Health** — *Senior Full-Stack Developer*

July 2016 - October 2017

Full-stack development for multiple websites in the health industry, including STDCheck, HealthLabs, and others.


- Spearheaded significant code refactor, leading to better code quality and more maintainable code base

### **Trilogy Education** — *Instructor*

October 2016 - May 2017

Taught Full-stack coding bootcamp. Six month program to introduce students to basics of full-stack MERN development and computer science principles.

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 <https://danielrayjones.com/>

 Open to remote positions

## SKILLS

Product Development -  
Back-end Architecture -  
HTML - CSS - SCSS -  
JavaScript - Vue.js - React -  
PHP - go - Python - MySQL -  
Laravel - WordPress - git -  
node.js - MongoDB - Linux -  
Docker - AWS - GCP -  
Communication -  
Engineering Management

## OPEN SOURCE PROJECTS

**gin error middleware** - A middleware for go gin framework to make handling errors easier

**Responsible Errors** - go library that provides errors that can be more useful in a web app

**droplogger** - Python life logging application

**my-log** - go rewrite of droplogger

**strip-beats** - go cli app for transforming music videos into music files with auto-tagging

**Object Spy** - PHP debugging library

**http go status** - Super simple debugging web server

## EDUCATION

University of Texas at Austin  
Austin, TX - BA Theater