Benjamin Wireman

Senior Software Engineer
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Summary

FullStack Software Engineer, experienced in ETL Processing and Backend Engineering

I'm looking for a role where I am given the opportunity to solve interesting problems. Specifically to dive deeper into my passion for Cyber Security

Employment History

Splunk
Senior Software Engineer
April 2024 - Now
Writing golang microservices to improve infrastructure management in Splunk Cloud

AlertMedia
Senior Software Engineer
April 2022 - April 2024
Software Engineer II
June 2021 - April 2022
Doing full stack development for our SAAS product & managing our authentication/authorization implementations, using React, Django & Phoenix.

Censys, Inc
Software Engineer
May 2019 - June 2021 (Intern From May - August 2019)
Worked as a backend engineer, supporting our pipelines and microservices as well as customer facing data products. Primarily using Go, Scala and Python

University Of Michigan, COE
Introduction to Computer Security IA, EECS 388
August 2018 – May 2019
I was an Instructional Aide for the University's intro Cyber Security course. The class is an overview of several security topics, including: Web Security, Cyber Forensics, and Buffer Overflow attacks.

Bank of America
Global Markets Operations Technology Intern
June 2018 – August 2018
I used the Python library sci-kit learn to help develop machine learning models. I also worked to develop tools to more easily bootstrap machine learning models in the future.

Education

University of Michigan
BS Computer Science

Professional Skills

Language Experience
- Python
- Elixir
- Javascript
- Java
- Scala
- Go

Tech Experience
- Linux
- AWS
- Google Cloud Platform
- GCP Pub Sub
- Kubernetes
- Docker
- ElasticSearch
- Protobuf
- Postgres
- Apache Beam
- Apache Airflow
- Django
- React
- Big Query
- Avro
- GRPC
- Redis

Development Experience
- Agile Development
- Functional Programming
- Object Oriented Programming
- Unit and Property based testing