# Jeff Heisler | Software Manager | Full Stack Developer

jrheisler@yahoo.com • linkedin.com/in/jrheisler • Phone number • (540) 295-9164

As an experienced **Technical Project Manager/Coordinator and Software Developer**, and a prior military professional, I bring a unique blend of technical expertise and project management skills. I thrive on challenges and have a proven track record of delivering successful outcomes.

#### **SKILLS**

Software Management: Waterfall, Agile: SCRUM, Kanban, XP

Programming: Google's Flutter, Dart, Delphi, SQL, Flame Game Engine, Javascript

Data/Databases: SQL, NoSQL, Oracle, SQL Server, Firebase

Cloud/Technologies: Google Cloud Services

#### PROFESSIONAL EXPERIENCE

## **CMPIC**, Software Configuration Management Instructor

March 2022 - Present

- Managed the course creation, and maintenance of a 32 hours course continuing education course
- Developed Configuration Management for Agile Teams
- Trained hundreds of CM practitioners

### TikTok — Learning Management System (LMS) Platform Manager

September 2021 - January 2023

- Stood up TikTok's first LMS platform (Docebo) for advertisers
- Onboarded tens of thousands of users
- Managed the successful translation of an 8 module courses into 23 languages

## **TPT Tech — Developer**

September 2003 - March 2020

- Developed PDMPlus, a commercial software product for Configuration Management
- Managed requirements from large government and civilian projects, such as the upgrade to the B1B
  Air Force Bomber, the new Shuttle Loader, FAA's Tower equipment, and numerous other projects

# Federal Highways — Developer

January 1995 - September 2003

- Managed the development and worldwide releases of The Public Works Project, including:
- RSMS (Road Surface Management System)
- SMS (Sign Management System)

#### **US Air Force, The Pentagon— Fuels Automation Manager**

June 1977 - January 1995

- Created the Fuels Automation Center, the first digital transformation of its kind
- Worked with managers from all DOD branches to develop end to end transformation
- Managed and deployment worldwide, over 900 DOD locations
- Retired from the US Air Force, The Pentagon

# PROJECTS:

Api-Analyzer.com 2024

Tech stack: Flutter/Firebase

- Developed a progressive web app that simplifies the business of interacting with APIs
- Can format in a readable format API responses, json, images...

Talk-To-Me 2024

Tech stack: Javascript, GitHub

- Developed a Web app and Chrome Extension that reads web pages to the user
- Can be used to read any highlighted text on a page, or copy and pasted

# Process-Node-Editor.web.app

2024

Tech stack: Flutter, Dart, Flame Game Engine, GitHub

- Developed a progressive web app that allows the user the ability to draw out process flows
- Used to teach Process Management

CM2GIT.com 2024

Tech stack: Flutter, Dart, GitHub

- Developed a progressive web app to manage Epics with Kanbans that interfaces with any GitHub repo
- Used to teach Configuration Managers how to add CM to Agile Teams

ScriptMemorizer.com 2023

Tech stack: Flutter, Dart, Firebase, NoSQL

- Developed a progressive web app to assist actors to learn their lines.
- Using sound technologies to rehearse actors
- Managing the production of the show with lights, sound and digital backdrops

OrpheusApp.com 2022

Tech stack: Flutter, Dart, Firebase, NoSQL

- Designed and Developed Orpheus, a progressive web app used to manage Business Processes.
- Utilizing a visio styled graphics interface with a NoSQL database on the back end.

**Link to all apps**: https://linktr.ee/jrheisler

Master's Certification in Enterprise Configuration Management

2022