# **Chris Cullinane**

# Software Engineer

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### **SKILLS**

Languages/frameworks: Ruby, Rails, ActiveRecord, SQL, GraphQL, Rest APIs, HTML, CSS

**Testing:** TDD, RSpec, WebMock, VCR, Postman, Simplecov

Tools/Workflow: Git, Github, Render, Heroku, CircleCI, NPM nodemon

Currently learning: JS, React, Python, Go, ML,

### **SOFTWARE PROJECTS**

Wutz? | Repo | Tech: |S, Ruby, Rails, ActiveRecord, Fetch APIs, ChatGPT

Built as a split FE-BE browser game. The front-end handles user games in the browser, while the backend builds games from external api data including chatgpt responses. Users can share their results as emojis!

- Registered users can save their completed games for tracking statistics.
- Backend functionality for game building is handled with scheduling and functions as its own service.

**Fictional Feud Frenzy** | <u>Deployed App</u> | <u>Repo</u> | <u>Tech</u>: JS, React, Ruby, Rails, GraphQL, ChatGPT, CircleCI A React FE and Rails BE combine to allow users to choose two out of more than 500 characters to battle. The winner is decided via our interpretation of their stats and returned to the user with a fantastic story!

- Simple Graphql queries handle fetching both the index and character information to allow users to filter and select their heroes .
- Graphql mutations are used to create battles objects in the database, both for safety and user accessible battle histories.

#### **RELEVANT WORK EXPERIENCE**

## Tons of Fun Entertainment, Anchorage, AK

2006 - Present

Attendant/Manager

- Implemented training programs in simple formats allowing for quick jobsite training for new/external attendants.
- Implemented inventory strategies for all equipment, reducing equipment errors consistently as the company scaled and enhancing overall service efficiency.
- Traveled across Alaska, flying to Tyonik and Barrow to provide and run inflatables for Native Corporation celebrations.

### **EDUCATION**

Turing School of Software and Design, Remote

2023

Certificate — Backend Engineering

St. John's College, Santa Fe, NM

2012 - 2016