

# Duke Norsworthy, *Software Engineer*

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[LinkedIn](#) | [Github](#) | [Blog](#) | [Website](#)

## Summary

An extensive background in entertainment and game crafting has given me the perseverance to code in multiple languages. While programming new content is my passion, my favorite challenge is debugging scripts that have stumped devs for years. Whether it's learning unique IP or working with classic material, I am ready to create a solution to any problem. Crafting top quality, unbreakable content will always be part of my due diligence as a developer.

## TECHNICAL SKILLS

- |   |              |          |
|---|--------------|----------|
| • JavaScript (NodeJS, ReactJS, Redux, Svelte) | • HTML + CSS | • C++    |
| • Ruby (Ruby on Rails, ERB)                   | • REST API   | • Git    |
| • SQL (Postgres, MySQL)                       | • Lua        | • Python |

## PROJECTS

### Let's To-Do This! - [Github](#)

A to-do list application that tracks personal and group tasks.

- Cataloged personal and group to-do lists separately using Postgres.
- Utilized Rails' nested attributes to create and set multiple objects in one form.
- Applied multiple React hooks to compile user login and state management into one clean file.
- Conducted rigorous testing and debugging to identify and resolve issues.

### Duke a la Mo - [Github](#) / [Website](#)

A wedding website used for our registry, gallery, and thanking those who contributed.

- Established simple navbar navigation for ease of use.
- Integrated modern web technologies to ensure cross-browser and device compatibility.
- Created a multifunctional clock to show countdown and clock for time married together.
- Launched via Netlify with custom domain for public access and constant updates.

## EXPERIENCE

### Shards of Dalaya (Emulated Everquest® Server)

Developer

Remote  
11/2018 - Present

- Create content for online players across the globe
- Run QA checks on test server
- Craft multiple days' worth of playable content
- Execute and supervise over 25,000 scripts and analyze when necessary
- Listen to player feedback and build new dungeons and bosses

### MeetMax Games

Event Host, Quality Assurance Tester

NYC/Remote  
07/2020 - Present

- Perform and entertain hundreds of virtual players
- Improvise technical solutions for VPN issues and user errors
- Utilize Zoom and Microsoft Teams
- Operate MeetMax's unique IP
- Alpha and beta test new IP and games

### Dragonfly's Realm

Manager

Sterling, NY  
06/2011 - 09/2019

- Built new board games with owners
- Managed the front desk and created sales for customers
- Organized dice, board game, and piece inventory
- Game Mastered for customers and led them through the rules of different games

## EDUCATION

### Flatiron School

Full Stack Web Development, Ruby on Rails and JavaScript program

New York City, New York  
04/2021 - 01/2022

### New York University

Certificate, Music Industry Essentials

New York City, New York  
11/2020