

# Mathew Newton

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[Github](#) | [Medium](#) | [LinkedIn](#) | [Portfolio](#)

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## Software Engineer

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I'm a software engineer whose main interest is Web Development/ Frontend Engineering. I have utilized third party APIs and have proficiency in implementing real authentication. I want to take these skills and apply them in an agile environment.

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## TECHNICAL SKILLS

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|---------------------|-----------------|
| • <b>React</b>      | • Ruby          |
| • <b>JavaScript</b> | • Ruby on Rails |
| • <b>HTML/CSS</b>   | • SQL           |

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## TECHNICAL PROJECTS

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### Ink-Gaming - [Github](#)

Wanted users to have a place to discuss topics on gaming and garner a sense of community.

- Was able to successfully incorporate real authentication called JWT for users to sign up and log in.
- Utilized Material-UI and custom CSS for the landing page and cards for each post.

### FunFlix - [Github](#)

Users share their movie going experience where they rate & comment from a selection of our movies.

- Utilized a third party API called TMDb to generate the movie posters, descriptions and names of the movies
- Used custom css for all the styling for the website.

### MyStadium - [Github](#)

Have users talk about their experiences attending an NBA stadium and rate their experience.

- Using Rails API as a backend And vanilla JavaScript as the frontend.
- Using only custom css styling for the cards and descriptions of the stadiums as well as animation effects.

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## EDUCATION

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### Flatiron School

New York, New York | February 2021 - June 2021 | Software Engineer Course

### Southern New Hampshire University

Manchester, New Hampshire | Done coursework towards a Computer Science degree | B.S. in Computer Science

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## EXPERIENCE

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### Pierpont Mechanical

Estimator | New Hyde Park, New York | February 2018 - February 2021

- Managed high-profile construction projects and found cost-effective solutions to common and complex construction challenges.
- Assisted in creating cost-effective building design, researched industry standards to meet clients design criteria. Predicted construction project duration and managing tight deadlines.
- Participated in weekly production and operations contractor meetings, facilitated communication within the team and helped to resolve critical issues.

### Sterling Sheet Metal

Sketcher | Farmingdale, New York | January 2017 - January 2018

- Visited job sites to field measure and identify complex problems and review related information to develop and evaluate options and implement solutions.
- Utilized AutoCAD to present designs to potential clients, communicating information and ideas presented through spoken words and sentences.