

# Brian Halpin

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Portfolio: [bthalpin.com](http://bthalpin.com) | LinkedIn: [linkedin.com/in/brian-halpin](https://www.linkedin.com/in/brian-halpin) | GitHub: <https://github.com/bthalpin>

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## SUMMARY

Full Stack Web Developer with a passion for learning and problem solving. Adept at working independently as well as collaborating with the team to deliver high quality responsive web applications.

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## TECHNICAL SKILLS

**Front-End:** HTML/CSS, Bootstrap, JavaScript, jQuery, React, Redux

**Back-End:** Node, Express, Handlebars, Django

**Database:** MongoDB, Mongoose, GraphQL, Apollo, MySQL, Sequelize, Postgres, Knex

**Other:** Python, Stripe, JSON Web Tokens, bcrypt, Heroku, Git, Bash, Insomnia, MongoDB Compass, Microsoft Office Suite

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## EDUCATION

**Rutgers Coding Bootcamp** - Certificate in Full Stack Web Development

May 2022

**CompTIA A+ Certification**

December 2017

**Rutgers University, School of Engineering** - Bachelor of Science - Mechanical Engineering

May 2003

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## PROJECTS

**Raffles of Love** - <https://charity-raffle.herokuapp.com/> - <https://github.com/bthalpin/Raffles-of-Love>

Full-stack charity raffle web app that securely accepts payments through Stripe

- Collaborated with a team to create a responsive React app that uses GraphQL to connect to the database.
- Tools used: HTML5, CSS3, React-Bootstrap, JavaScript, React, Node.JS, Express, MongoDB, Mongoose, GraphQL, JSON Web Tokens, bcrypt, Stripe, Heroku

**SnapShot** - <https://snapshot-bh.herokuapp.com/> - <https://github.com/bthalpin/SnapShot>

Full-stack social media app allows you to share your pictures with the community

- Led a team of developers to create a full stack social media app. Created a daily checklist and assisted the other developers in completing their tasks to keep the project running efficiently and on time.
- Tools used: HTML5, CSS3, Bootstrap, JavaScript, Node.JS, Express, Handlebars, MySQL, Sequelize, Multer, Heroku

**What Movie Was That?** - <https://bthalpin.github.io/What-Movie-Was-That/> -

<https://github.com/bthalpin/What-Movie-Was-That>

Movie information app using YouTube and OMDB APIs

- Collaborated with a skilled team using GitFlow to produce a polished web app. Fetched data from OMDB and YouTube API and used logic to manipulate the data to display the appropriate information.
- Tools used: HTML5, CSS3, JavaScript, jQuery, YouTube API, OMDB API

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## EXPERIENCE

**Morris-Union Jointure Commission**

Warren, NJ

Teacher's Assistant

2006 - 2022

- Supervised a group of students with autism in a variety of environments.
- Provide technical support for computers, Chromebooks, printers, iPads, and mobile devices for staff and students.
- Coordinated with team members in high stress situations to ensure conflicts would be resolved in a calm professional manner.