

# Eric Bradshaw

(260) 246-3319  
bradea02@gmail.com

<https://github.com/EricABradshaw>  
<https://linkedin.com/in/eric-a-bradshaw/>

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*Software Developer/Web Developer*

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## SUMMARY

I am particularly enthusiastic about software development, from front-end to back-end, and I am eager to apply my knowledge and experiences to contribute effectively to innovative projects and teams. Over a decade of work in the restaurant industry has taught me time management, resourcefulness, organizational skills, leadership skills, and the ability to thrive in demanding environments. These qualities, combined with my technical education in computer science, position me as a well-rounded candidate ready to excel in various roles within the industry.

## EDUCATION

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May 2024      **Bachelor of Science in Computer Science**  
*PURDUE FORT WAYNE | FORT WAYNE, IN*

- Major: Computer Science
- GPA: 3.85

## PROJECTS

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### Senior Capstone Project – StegoSource (Team Leader)

*Web hosted steganography tool enabling users to hide one image within another using machine learning to facilitate discrete image transmission and reception over a network.*

My efforts as project leader directly resulted in:

- Task coordination focused on strengths of individual team members in creating a cohesive, functional agile team
- On-time delivery of all deliverables at all project milestones
- Implementation of a RESTful API, successfully interfacing with the SteGuz deep learning model
- Intuitive and responsive user interface utilizing React and Bootstrap
- Winning 1<sup>st</sup> place at the 2024 PFW Student Research and Creative Endeavors Symposium

### NerdHerd

*Web hosted platform for users to gamify the organization of table-top game nights by nerds forming and managing herds.*

- Contributed to NerdHerd, an online platform for users to organize table-top game nights by forming and managing groups
- Implemented features for creating groups, scheduling events, and facilitating voting on game-night choices
- Mongoose ODM development for data storage and retrieval with MongoDB
- Heavily leveraged EJS for dynamic content rendering

## SKILLS

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- Programming Languages: C/C++, SQL, NoSQL, HTML & CSS, JavaScript, Java, Python
- Frameworks and Libraries: React.js, Node.js, Express.js, Flask, Bootstrap, SCSS
- Communication
  - Ability to convey complex concepts effectively to technical and non-technical audiences
  - Proficient in documentation, reporting, and crafting presentations

## MOST RECENT WORK HISTORY

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July 2022 – Present      **MISSIONBBQ | FORT WAYNE, IN**  
**Assistant Kitchen Manager**

- Coordinate daily food preparation activities, ensuring efficient organization and smooth operations.
- Uphold standards of food quality and safety, overseeing adherence to established protocols.

**References available upon request**