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<https://www.linkedin.com/in/ethan-snyder30/> <https://github.com/MorgaseTrakand>

**EDUCATION**

**Geneva College**    **Expected December 2025**

*Bachelor’s in Computer Science*   *Beaver Falls, PA*

*Minors in Web Development, Mathematics*

**GPA: 3.79 Dean’s List:** Fall 2022, Spring 2023, Fall 2023, Spring 2024

**Relevant Coursework**: Web Programming, Cloud and Backend Systems, Networks and Security, Data Structures and Algorithms, HCI Design and Programming, Software Engineering, Object Oriented Programming, Computer-Aided Engineering, Calculus 1-3

**SKILLS**

* **Programming:** Python, C#, HTML5/CSS/JavaScript
* **Technologies and Frameworks**: React.js, Express.js, Node.js, SQL, Flask, Git, GitHub, Bootstrap, GSAP, AWS, SASS, Tailwind, VMWare
* **Additional Topics**: Agile Development, Scrum, Pivotal Tracker, Photoshop, Adobe Illustrator, Figma

**PROJECTS**

**Algorithm Visualizer**

https://github.com/MorgaseTrakand/Algorithm-Visualizer

* A React-based application showcasing visualizations of various sorting algorithms.
* Application includes multiple sorting algorithms such as quick sort, merge sort, selection sort etc.
* Features include real-time animations, and user controls for playback.

**Full Stack Spotify Statistics Website**

https://github.com/MorgaseTrakand/spotify-stats-express

* This project utilizes React.js for dynamic front-end development, Express.js and Node.js for implementing robust backend development, and SQL for database operations.
* This application utilizes industry standard React.js techniques such as state management, React.js context, HOC’s, conditional rendering, several different hooks, and React Routing.
* Express.js is used to implement a RESTful API to handle OAuth 2.0, complete with token validation and refreshing, along with handling thousands of lines of JSON for easy front-end use.

**WORK EXPERIENCE**

**Wendys**   **May 2020 – January 2024**

*Crew Member*   *Warwick, RI*

* Excelled in a customer-centric role, ensuring timely and exceptional service. Also recognized with five ‘Employee of the Month’ awards, reflecting consistent performance and the ability to manage multiple responsibilities simultaneously.