# Christopher M. Hein

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Github: <a href="https://github.com/heincm">https://github.com/heincm</a> |LinkedIn: <a href="https://github.com/heincm">www.linkedin.com/in/heincm</a> | Portfolio: <a href="https://bit.ly/heincm">https://bit.ly/heincm</a>

Self-motivated Web Developer with a strong professional background, an excellent work ethic, and a strong desire for continuous learning and development. Experienced in creating and displaying database information such as SQL to others in a way that is visually appealing and easy to understand for the past year. Highly skilled in managing multiple projects simultaneously, collaborating with key stakeholders, and providing innovative solutions to complex problems.

Technical Skills: HTML5, CSS3, Bootstrap, Materialize, Media Queries, JavaScript, jQuery, Moment.js, Node JS, Git, Github, Oracle PL/SQL, MySQL, Sequelize, Firebase, APIs, AJAX, Express, Handlebars JS, MongoDB, ESLint, PassportJS, React JS

## APPLICATIONS BUILT

## What's Happening?

- Designed to take the thought process out of finding local plans during the timeframe given
- Responsible for user authentication, validation, and the API to locate local movie information
- Google Firebase, Materialize, Gracenote API, Google Maps API
- <a href="https://heincm.github.io/whats-happenin/">https://heincm.github.io/whats-happenin/</a>

## **Storefront**

- A CLI storefront application for customers, as well as supervisors and managers that can be used to purchase, restock, and add inventory to a MySQL database
- Node JS, Chalk, CLI-Table, MySQL
- https://drive.google.com/file/d/1QBb4oLxEPZ4cPszPmb46h198Dy9-CY33/view

#### Friendfinder

- A simple friend-matching site based on user interests in dogs
- Node JS, Express, jQuery, Bootstrap
- https://shielded-coast-44459.herokuapp.com/

### **Avenger Clicky Game**

- A comic book related memory clicky game
- React, Bootstrap, Github Pages
- https://heincm.github.io/react-game/

#### RELEVANT EXPERIENCE

### Georgia State University, Atlanta, GA

Academic Counselor, July 2014 - Present

- Write scripts for Oracle PL/SQL reports to provide for end of term data used to evaluate the effectiveness of departmental initiatives.
- Develop an online survey with Qualtrics software to replace a paper process and automated the process
  of emailing completed survey reports to the appropriate parties which drastically cut down on the time
  needed to process student requests for course changes.
- Supervise a team of eleven staff members who increased the number of recorded meetings by 30% from fall 2017 to fall 2018.

#### Selected Contributions

- Generated SQL reports that showed an average grade point average increase of 0.7 points for students utilizing coaching services at Georgia State University.
- Created SQL reports that significantly reduced the amount of time needed by staff members to appropriately evaluate course registration of new students.
- Developed a streamlined online survey for student seeking academic coaching which replaced paper processes and automated the dispersal of information to appropriate parties through automated emails.

## University of Wisconsin-Platteville, Platteville, WI

Resident Director, 2014 - July 2011 - July 2014

- Migrated departmental website to Drupal for a pilot project to be used as a model example for content layout and design for other departmental websites at the university.
- Updated website content on a monthly basis and provided emergency informational updates on the website as needed.
- Utilized professional photographers and organized photo shoots in all department-owned buildings to take updated photos to be showcase don the departmental website.
- Created and maintained social media accounts for the department across multiple social media platforms to increase awareness of services provided and further engage with students.

# Selected Contributions:

- Recognized by the University of Wisconsin-Platteville IT department for the improvements made to the existing departmental website.
- Selected to serve as a mentor for new professional staff members through training and the first year of employment

### **EDUCATION**

### Georgia Institute of Technology, Atlanta, GA

Certificate: Full Stack Web Development Bootcamp

An intensive 24-week long boot camp dedicated to designing and building web applications. Skills learned consisted of HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars JS, & React Js.

# University of Nebraska-Kearney, Kearney, NE

Master of Science in Education, Student Affairs Emphasis Bachelor of Science in Psychology and Sociology