# Tanner Brice Hallenstein

5117 E. Lake Shore Dr. Wonder Lake, IL 60097 | (815) 236-6750 | tannerhallenstein@gmail.com

Portfolio: tannerbh.com | LinkedIn: https://www.linkedin.com/in/tanner-hallenstein/ | Github: https://github.com/tannerbrice

## **Summary and Programming Skills:**

Team player, communicator and adventurer with a passion for personal development as much as web development. Equipped with a history of engaging in the workplace more than the initial job descriptions required and bootcamp skills I am eagerly leveling up, I bring value to both the technical and social aspects of any opportunity.

- Proficiency in Python, Ruby, Ruby on Rails, HTML, and CSS/Bootstrap for web application development
- Familiarity with GitHub/version control, APIs, web scraping, authorization/authentication, SQL and Javascript.

### **Projects:**

### Plan it for Me - GitHub | Live Site

Finished Aug. 2021

- A web application for lazy travelers who give a destination and their interests in return for a full itinerary
- Utilized two APIs (Amadeus and OpenTripMap). Each had incomplete data. Therefore, our second API call was based on the first call's results, giving a more complete and meaningful result to the user
- Difficulties included calculating distances between trip activities to give users an itinerary with minimal travel time and using sessions to pass data through the app without the need for a user to sign in

## Loan Me - GitHub | Live Site

Finished Jul. 2021

- Loan Me, an app for the lonely- where users can "loan" their time to those who need a friend
- Developed as an Airbnb clone to implement bootcamp lessons on Rails, MVC models, relational database schema design, Geocoder, CSS, HTML, and authentication/authorization
- First team-based development, including daily stand-up meetings and tracking tasks using a Trello board

## Anteater - Read more on blog

Paused Oct. 2021

- A simple bug tracking tool design and database schema started as a solo project to practice Rails and gain new skills.
- Focused on mobile first design and how to identify critical content for smaller devices
- Challenges included setting up an accurate relational database, as well as planning and reevaluating the order in which the
  project would be executed to make sure it would be efficient and the best end product
- The project was designed and the database schema finished, but all other work for it is currently on hold

#### **Work Experience:**

## Mintel Group Ltd. - Data Entry Specialist

Aug. 2019 to Apr. 2021

- Gained fundamental programming skills as a core member of Mintel's Development Club
- Hit daily targets of hundreds of database entries and edits while maintaining a high level of accuracy
- Adapted to continuously changing data entry procedures and best practices
- Planned social events as part of my department's Social Club and represented my team as a "Mintel Champion", a group that gave feedback to help adapt Mintel to the new challenges of the pandemic

## <u>Vietnam USA Society</u> - English as a Foreign Language Teacher

Aug. 2018 to Feb. 2019

- Taught and communicated complex instructions and concepts to non-native English speakers
- Planned daily lessons aimed at long-term, student goals for a wide range of skill levels and ages

#### **Education:**

#### Le Wagon, Full Stack Web Development Bootcamp

Jun. 2021 to Feb. 2019

- Completed daily challenges on Ruby, HTML, CSS, Javascript, and SQL in a pair programming environment Designed and deployed two Rails web applications as part of a team of four developers
- Learned how to program and implement unfamiliar concepts in a high-intensity environment

#### University of Iowa, B.A. in Environmental Science, Minor in Biology

Graduated 2015

• Undertook a two-year environmental research project involving field work, statistical analysis, and presenting results