

Henry Decker

<https://hdecker44.github.io/hdecker44Final/>

2914 Cordial Court
Westfield, IN 46074
(317) 935-5474
henryjdecker@gmail.com

PROFESSIONAL EXPERIENCE

Eleven Fifty Academy, Indianapolis, IN — *Learning Assistant*

August 2020 - Present

- Teach students of various backgrounds coursework for the Software Development class, consisting of HTML, CSS, and C#/.NET
- Hold office hours before and after class time for students in surrounding cohorts
- Track student progress and communicated results between both students and faculty

Insigneo, Miami, FL — *Business Intelligence Analyst Intern*

May 2019 - August 2019

- Created visual dashboard of customer financial data to track trends/patterns in their finances
- Cleansed existing database making it easier for coworkers to access necessary data
- Rebuilt the database in order to make interactive dashboards through the addition of primary/foreign keys

GameOn, Westfield, IN — *Camp Counselor*

May 2018 - August 2018

- Learned and taught multiple computer based camps for children between the ages of 7 and 15
- Supervised up to 30 children at once, coordinating lunch, instruction, and playtime for each day
- Communicated information between parents, children, and WTHR-13 News in order to set up events

PROJECTS

NBA Statistics Web API

- Lead a three person project to create a web application which features four tables connected with Business, Data, and Presentation layers
- Shows data for early March NBA games with summary statistics for the teams and players of those games

Ticket Service Web MVC

- Individual project where I created a web application which allows users to access event information and “purchase” tickets to said event
- Shows details of venues, events, purchase history, and account info
- Uploaded and deployed to Azure for global access

Sportsbook Analysis Web MVC

- Passion project which allows users to input sports betting slips and see a dashboard analysis of their data trends
- Uploaded and deployed to Azure for public use
- Working towards plug in which auto populates betting slips directly from user history of online Sportsbooks (Draftkings, Fanduel)

EDUCATION

Indiana University Bloomington, IN *Informatics*

August 2016 - May 2021

Bachelor of Science in
Informatics

Involvement: Lambda Chi
Alpha Fraternity, Little 500
Bike Race Competitor

Eleven Fifty Academy Fishers, IN *Software Development*

January 2020 - April 2020

Immersive 12 week .NET Full
Stack Software Development
Program

Focus on C#, HTML, CSS,
OOP, Web API/MVC

SKILLS

.NET/C#

Web API/MVC

HTML/CSS

Python

PowerBI/Microstrategy

SQL

CERTIFICATIONS

Gold Badge - EFA, Feb 2020

Blue Badge - EFA, Mar 2020

Red Badge - EFA, Apr 2020

