Henry Decker

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I am a software developer with certifications in C#/.NET (Web API/MVC), CSS, and HTML and experience using SQL, Python, and Power BI. I am looking for a full time position where I have the opportunity to use my skills to better a user's experience when running an application.

EDUCATION

Eleven Fifty Academy, Fishers, Indiana   **April 2020**
Microsoft .NET Full Stack Immersive Program
- Focus on C#, HTML, CSS, Object Oriented Programming, Web API/MVC

Indiana University, Bloomington, Indiana   **May 2021**
Bachelor of Science in Informatics   GPA: 3.0/4
Cognate: Business
Clubs/Organizations: Lambda Chi Alpha Fraternity, Little 500 Bike Race Competitor

PROFESSIONAL EXPERIENCE

Insigneo – Miami, Florida   **May 2019 – August 2019**
Business Intelligence Intern
- Created visual dashboards of our customers financial data in order to show the customers the trends/patterns in their finances
- Cleansed the existing database making it easier for coworkers to access the information they need
- Reshaped the database in order to make the necessary dashboards interactive through the addition of primary and foreign keys

Buffalouies – Bloomington, Indiana   **February 2019 – May 2019**
Delivery Driver
- Prepared meals efficiently and accurately to make sure each customer had the correct order
- Delivered food to multiple customers at a time while operating in a fast paced environment
- Actively worked all parts of the restaurant including bringing food to and from customers and maintaining the cleanliness of both the kitchen, basement, and eating areas

GameOn – Westfield, Indiana   **May 2018 – August 2018**
Camp Counselor
- Taught multiple computer based camps for kids between the ages of 7 and 15
- Supervised up to thirty kids at once, coordinating lunch, camp, and playtime throughout the day
- Communicated between customers, parents, and WTHR-13 News to coordinate events

CERTIFICATIONS
- Gold Badge - Eleven Fifty Academy
  - Learned fundamentals of C#, CSS, and HTML
  - Learned to use tools such as Visual Studio, Github, and Git
  - Completed series of challenges covering C# and Object Oriented Programming
- Blue Badge - Eleven Fifty Academy
  - Built full-stack web application using Microsoft's ASP.Net Entity Framework Web MVC
  - Project contains four relational SQL tables connecting to backend with Business, Data, and Presentation layers
  - Deployed to web using Azure

TECHNICAL/SOFT SKILLS

- Use C#/.NET to create interactive web applications
- Create functioning websites using HTML, CSS, JavaScript
- Conversant and experienced using MySQL, Python, and Power BI
- Develop databases using ERDs and MySQL
- Proactive
- Supportive Leader

PROJECTS

NBA Statistics Web API

- Web API which displays statistics for a basketball league (Ex: NBA)
- Displays list of teams, teams by conference, players on a given team, player averages for season, game statistics, and player game statistics
- User can create conferences, teams, players, games, and stats for each player in a game they play
- Uses four relational SQL tables which connect to a backend with Business, Data, and Presentation layers
- Created in team of three both remotely and in person using Github to pull/push new changes

Notes Web MVC

- Web MVC which allows user to CRUD notes of their own and save them to their user account
- User registers and holds a password protected account
- Allows user to star a note and mark as important

Animal Guessing Game

- Console UI application which tasks user with guessing a randomized animal, giving hints along the way
- Created in two person project with twenty four hour time limit
- Created logic which would leave easter eggs and hidden hints for user if found

Record Store Website

- HTML/CSS site which models a record store online shop
- First website I created on my own
- Displays web design capabilities and graphic design skill

Personal Portfolio

- Personal website which displays information about myself, skills, education, and projects I've completed
- HTML, CSS, and JavaScript used to create the fully functioning site
- Responsive/Mobile Friendly