

GORDON H. MASON

Software Developer, .NET

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Entry-level programmer skilled in C#, HTML, and CSS. Recent graduate of the Software Development program at Eleven Fifty Academy and current student of the Salesforce Pathfinder Developer certification program. Ready to apply new skills and previous work experience to a developer or engineer position at an organization that loves to employ highly-motivated lifelong learners and dedicated team players.

AREAS OF EXPERTISE

Languages:	C# 8.0, Apex, HTML5, CSS, Bootstrap 4, Sass, Python, SQL
Frameworks:	ASP.NET Framework 4.8, ASP.NET Core 3.1, ASP.NET Web MVC5
Methodologies:	Agile (Scrum, Kanban)
Environments:	Visual Community 2019, Visual Studio Code, Tableau
API Testing:	Postman API 7.2, Swagger 2.0
ORMs:	Entity Framework, Dapper, LINQ
Services:	Github, Azure (deployment)

TECHNICAL PROJECTS

The Sangha, ASP.NET Framework MVC Web Application - Eleven Fifty Academy *Apr 1-16, 2020*

Version Control: Git | Methodology: Agile | Deployment: Azure

- Full-stack web application using MVC, Razor files, and JavaScript.
- Employed Entity Framework, LINQ syntax, ViewBags, user authentication, and roles.
- Users have access to view and play meditation talks from a directory given at retreat centers.
- Utilizes a "sit tracker," to log and time users' meditation sessions.

Bookmarked, ASP.NET Framework Web API - Eleven Fifty Academy

Mar 4-19, 2020

Version Control: Git | Methodology: Agile

- Developed, with three peers, a RESTful web API using ASP.NET Framework catered to book lovers.
- Utilized MVC controllers and Razor files to implement the front-end functionality.
- Users can apply full CRUD functionality on books within their list and rate the books they have read.
- Users can create or join a virtual book club with a "current book" based on date.

Data Analytics Projects - Udacity

2017-2018

- Bikeshare Program - Performed data wrangling and coding to compute descriptive statistics using Python, exploring data related to three bikeshare programs in the United States.
- Baseball Sabermetrics - Created a Tableau story analyzing baseball data, specifically comparing various factors based on the handedness of the hitters within the database.
- TMDB - Utilized pandas, NumPy, and Matplotlib libraries to wrangle, analyze, and plot data from the TMDB movies database.
- Wine Analysis - Using R, performed exploratory data analysis and created an associated RMD file. This project explored variables, structure, patterns, outliers, and underlying relationships within the red wine dataset.

PROFESSIONAL EXPERIENCE

Vision Therapist, Lead Technician, Office Manager - Fall Creek Vision Center

2010-2020

- Developed and managed the Sports Eye vision therapy program, designed to improve the oculomotor system of both young athletes and students with reading complications.
- Analyzed critical metrics, conducted assessments, and led weekly, one-on-one therapy sessions.
- Reported population trends and averages for programmatic advances and improved patient results.
- Lead a team of four technicians in training, scheduling, testing, and evaluating, as well as overall patient care.
- Managed day-to-day office operations including staff training, punctuality, patient complaints, inventory management, product ordering and delivery.

Head Athletic Trainer - Franklin Community Highschool

2008-2009

- Performed evaluations on athletes and developed rehabilitation programs.
- Provided emergency response and coordinated communication.
- Entered injury and rehabilitation documentation in SportsWare software.

EDUCATION

- **Western Governors University**
B.S., Computer Science *Est. Spring 2021*
- **Eleven Fifty Academy**
Software Development program *2020*
- **Udacity Nanodegree Program**
Data Analyst program *2017-2018*
- **Franklin College**
B.A., Athletic Training *2004-2008*
Minors: Biology and Fitness

HOBBIES AND INTERESTS

- **Reading:** Mostly sci-fi, mysteries
- **Gardening:** Vegetable, flowers, bonsai
- **Painting:** Still life, abstract, black ink
- **Meditation:** Concentration, lovingkindness, and mindfulness practices
- **Cooking:** Everything!
- **Exercise:** General fitness and weightlifting
- **Nature:** Beekeeping, hiking, camping
- **Community Service:** Habitat for Humanity, Keep Indianapolis Beautiful