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Aaron Sierra - Website Portfolio

Mvp Studio Reference

Aaron Julian Sierra

About me

I am an extremely passionate individual with extensive experience in software development. I am always willing to learn, especially when it benefits me to succeed. Additionally, I can easily adapt in new environments. I am eager to join a company that would help me gain more experience in this field, where I could help make a difference by utilising my skills and talent in software development. I am looking for opportunities as a Software Developer that suits me best and could support my journey and help me improve as an employee and as a person. Moreover, I am currently an intern at MVP Studio; a software startup incubator, that gave me the opportunity to experience a real day to day job as a Software Developer and helped me improve my skills as a lifelong learner in this industry.

Skills

Technical Skills:

.NET Core/Asp.Net Core

C#/LINO/EF 3.0 - 6/Xamarin Forms

ReactJS/ASP.NET MVC/Web API

Microsoft SQL/MongoDB/Mongoose

Angular/Typescript

HTML/CSS/Bootstrap/Semantic-UI

Node.JS/Javascript/Axios/AJAX

Phosphor icons/Email.js/Express.js

Basic Knowledge in Java

Soft-Skills

Communication

Leadership

Goal-Oriented

Problem-Solving

Team player

Time management

Passionate

Adaptability

Organisation

Tech Stack:

- 1. MS Sql Server, C#, .Net Web Api, ReactJs & Azure
- 2. MongoDB, Express.js, React, Node.js (M-E-R-N Stack)

Work Experience

June 2022 - Present

Software Developer Intern

MVP Studio

MVP Studio - Projects

I have been allocated four projects during the internship where I learned a lot about the technologies that they use in their workplace. The first two projects were about CRUD operations and the front-end side of the task. I used the following technologies: C#, ReactJS, Semantic-ui. The second two projects were divided into two different tasks that focused more on the back-end side of the task, using the following technologies: C#, MongoDB, ReactJS, Semantic-ui and JQuery.

Key Achievements:

- Obtained the MVP Studio reference letter.
- Received multiple recognitions, such as: Excellent Leadership, Great Leader, Great Contributor,
 Very Helpful, Great Motivator, Very Focused and Very Supportive Member.
- I have been appointed as a mentor to four mentees and have received five stars as a mentor.

 Additionally, I was responsible for overseeing my mentees' work, providing solutions and organising meetings to keep tasks on track.
- Finished all the tasks in the internship and helped debug all the blockers that my team members were having.
- Made real connections with team members and consistently communicated with them about making our own projects.
- Upskilled myself by participating in UI/UX and Azure mini programmes.

November 2022 - Present

Freelance Software Developer

- I was responsible for making my client's dream photography portfolio website.
- I got to meet up with the client and attended zoom meetings where we discussed the design of the project and how much data should be stored in the project directory.
- I worked mostly on the front-end side of the website and a little bit on the back-end as well.

Personal Projects/Work Projects: (See my website for live demonstrations)

Netflix Clone:

I have always wanted to make a website clone that would showcase my skills and talents in developing web applications.

- Learned a lot about ReactJS functional components.
- Improved my understanding of API and how to scrape TMDB's API for all the movies.
- Learned a lot about CSS and the styling of images.

• Used 'youtube-react' for playing the movie trailers.

Clothing e-commerce store (client-side)

I made an ambitious full-stack project which gave me knowledge in the following technologies.

- Improved my knowledge in MERN stack.
- Learned a lot about Express.js and the integration of MongoDB using mongoose.
- Used free images from Unsplash for the product images.

Clothing e-commerce admin (admin-side):

I made a secondary web application that only administrators can access, which is used to add, update, delete data. I call this the 'invoice system application'.

- Increased my knowledge in CRUD operations.
- Handled data manipulation between the client side and the server side application.
- Implemented the connection of the API and the database to the front-end.

Vehicle e-commerce service:

I started building this project a month ago after I finished the previous project aforementioned.

- Technologies that were used are: ReactJS, Asp.Net Core, C#, MS SQL Server.
- I learn a lot about data manipulation between components.
- Improved my knowledge about ReactJS functional components and hooks.
- Improved my CSS animation skills.
- Deep understanding of Web API and C#.
- I used Canva for assets like images and styles.

Photography portfolio website: currently ongoing

This is not a personal project. This project is for a client who needs her own website that showcases her artwork. This is the first ever client work that I am doing as a freelance software developer.

- Improved my communication skills by setting up meetings with the client.
- Improving my overall planning and becoming more effective and efficient.
- Deep understanding of front-end technologies and how to construct a professional portfolio.

Education

Graduated from Pakuranga College in 2016

Diploma in Business (NZSE) February 2020 - December 2020

Diploma in IT Technical Support (NZSE) February 2021 - December 2021

Reference

Happily available at your request.