

Documentation

RESUME WEBSITE

IAN STOLZ

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Description

This document is for the Resume Website of Ian Stolz. This website is created for displaying who I am, what experiences I have and what my abilities are.

In this document an overview will be given of how this website operates.

Technical Information

Framework: Bootstrap

Theme: Cyberpunk

Colour scheme: Black and yellow

Single page

Main Font: Exo

This website is written in html, css and JavaScript using the Bootstrap framework.

This personal website is to showcase who I am and thus have chosen to have a theme I connect with and like. I have always liked Sci-Fi dystopian type of content where technology is advanced, and humanity lives in a much different world where we do. Through this website I tried to apply a cyberpunk type of theme going with black and yellow, having a font that seems futuristic, neon borders and having a clean interface on which content can be viewed.

The website is a singular linear webpage to make it easy for users to navigate through the content. The content is divided into 6 sections which can be easily reached by using the navigation bar at the top of the webpage.

Navigation

Navigation is made to be as simple as possible. The user can only scroll up and down to navigate the website.

The navigation bar is fixed to the top of the webpage displaying 6 sections: a user icon that links to the showcase and a menu that links to the rest of the sections. The bar is collapsable on smaller screens with a hamburger menu.

Sections

Showcase

The showcase has the name of the site owner (Ian Stolz) with a personal image. The background image is a synthwave image to improve upon the Cyberpunk theme of the website.

A rotating animation displays: Junior Software Developer, University Student and Designer. This animation was created in css using keyframes.

A welcome message is being displayed for the user welcoming them to the website.

To return to this section, the user can click the user icon on the navigation bar.

About Me

In this section a small description is given below the title.

Six cards will show interests of mine. Each card will contain an image, a title, subtitle and a short description of the interest.

The interests are:

- Golf
- Books
- Cooking
- Board Games
- Video Games
- Padel

Resume

This section contains four parts: description, work experience, programming languages and education.

Description

Here a small description will be given that will contain some of my skills and work values. A quote I like is also given.

Work Experience

The companies I work/worked for are listed here. A short description is given on what I was doing at the company and what my main focuses areas are working there.

Programming Languages

Here progress bars will show my proficiency in programming languages. These progress bars are animated using Bootstrap's animation.

Languages being displayed:

- C#
- C++
- Java
- CSS
- JavaScript
- Python
- HTML

Education

An accordion will display my educational achievements. The title of the accordion will contain the qualification name. When clicked on the accordion it will open to show more information such as the year the qualification was obtained and where it was obtained.

Qualifications being displayed:

- Matric Certificate
- BSc Information Technology

CV/Resume

Two red buttons at the bottom of this section will download the creative resume and minimalistic CV to the user's device.

Services

This section contains only a carousel. The carousel displays 4 photos of the services I offer as with the service as a title and a short description of the service.

Services being displayed:

- Web Development
- App Development
- Technical Support
- Wordpress Development

Portfolio

Here my projects will be displayed in cards. The cards will have an image, a title of the project, a subtitle giving more information and a short description of the project with a link to the GitHub repo.

Below this section an icon of GitHub can be clicked to go to my GitHub profile.

Contact

This short section will only contain my email address for contacting me. Clicking on my email address, the device's email will open, ready to send me an email.

Icons of LinkedIn and Instagram will also be found linking to my profiles.

Hosting

The website is being hosted by GitHub Pages directly through the main branch of the GitHub repository. GitHub has made it extremely easy for users to deploy a project to be hosted. This can be done through the repository's settings at the Pages setting.

Compatibility

Due to this being a website, it can be viewed on any device containing an internet browser. This website was also optimized for different screens due to having containers be collapsable and keeping content in a user friendly way no matter the screen. *(On small screens, a white bar shows below the navbar, the reason for this is yet not known. This is a minor problem.)*