My Awesome Dev Book

Your subtitle here!

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https://yourwebsiteorblog.com

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List of Figures

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Foreword

> If I have seen further it is by standing on the shoulders of Giants.
>
> *(Isaac Newtown, 1675)*

Here's a Section Title

Here is some normal book text, and here are some points:

- ⇝ Point one
- ⇝ Point two
- ⇝ Point three

Highlight Boxes

You can make use of these highlight boxes:

> ✅ **Green Highlight Boxes** ✅
>
> I use green highlight boxes for positive or success milestones in a book.

> ℹ️ **Blue Highlight Boxes** ℹ️
>
> I use blue highlight boxes for important caveats, information, or tips.

> ⚠️ **Yellow Highlight Boxes** ⚠️
>
> I use yellow highlight boxes for any gotchyas, warnings, or things that could go wrong.

Use the Index, Listings, Recipes, and Figures to Your Advantage

By the power of LaTeX, a variety of helpful references have been built into this book:

The Index includes all references to all packages, files, and keywords used throughout this book. Typically files are referenced in cronological order, so you can observe changes made to specific files throughout the production of Redux-Plate.

The list of listings also includes every code snippet in the entire book with a detailed description. Use it to jump to whatever snippet you'd like to look at.

Likewise, the list of Recipes is a custom listing of reusable style code that shouldn't need to be refactored away from ReduxPlate - these recipes are generic snippets or files that can be reused in any SaaS product.

Are You Ready?
Something something, let's go!
  - Jane Doe
  Town, Country, May 2023

1. The First Chapter

It's really rare for people to have a successful start-up in this industry without a breakthrough product. I'll take it a step further. It has to be a radical product. It has to be something where, when people look at it, at first they say, 'I don't get it, I don't understand it. I think it's too weird, I think it's too unusual.

(Marc Andreessen)

Here's some text in the section

2. The Second Chapter

> You've got to start with the customer experience and work backwards to the technology.
>
> *(Steve Jobs, 1997)*

In a software book, it's often nice to list chapter objectives at the start of the chapter. I do it this way:

Chapter Objectives

- Some objective
- Some other objective
- Another objective

Code Snippets

Code snippets are of course also essential in a dev book. Here is a code snippet:

Listing 2.1: `</>`   terminal

```
npm install express
```

Here's a longer code snippet, an MIT license:

Listing 2.2: `</>`   LICENSE

```
MIT License

Copyright (c) Your Company LLC and its affiliates.
```

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LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

and an even longer code snippet, an SEO React TypeScript component:

Listing 2.3: Seo.tsx

```
import * as React from "react"
import { Helmet } from "react-helmet"
import { useStaticQuery, graphql } from "gatsby"
import { siteMetadata } from "../../gatsby-config"

export interface ISeoProps {
  title: string
  description?: string
}

function Seo(props: ISeoProps) {
  const { description, title } = props
  const { site } = useStaticQuery(
    graphql`
      query {
        site {
          siteMetadata {
            title
            description
            author
```

```
            }
          }
        }
      `
    )

    return (
      <Helmet>
        {/* General tags */}
        <title>{title}</title>
        <meta
          name="description"
          content={description || siteMetadata.description || ""}
        />
        <meta property="og:title" content={title} />
        <meta
          property="og:description"
          content={description || siteMetadata.description || ""}
        />

        {/* Twitter Card tags */}
        <meta name="twitter:card" content="summary_large_image" />
        <meta name="twitter:creator" content={site.siteMetadata?.author || ""} />
        <meta name="twitter:title" content={title} />
        <meta
          name="twitter:description"
          content={description || siteMetadata.description || ""}
        />
      </Helmet>
    )
}

export default Seo
```

Listing 2.4: </>   toasts.scss

```scss
.Toastify__progress-bar--default {
  background: \$primary !important;
}
```

You can also include code from a file. For example, here's a SCSS file:

Listing 2.5: `</>`   _toasts.scss

```scss
.Toastify__progress-bar--default {
    background: $primary !important;
}
```

Listing 2.6: `</>`   Seo.tsx

```tsx
import * as React from "react"
import { Helmet } from "react-helmet"
import { useStaticQuery, graphql } from "gatsby"
import { siteMetadata } from "../../gatsby-config"

export interface ISeoProps {
  title: string
  description?: string
}

function Seo(props: ISeoProps) {
  const { description, title } = props
  const { site } = useStaticQuery(
    graphql`
      query {
        site {
          siteMetadata {
            title
            description
            author
          }
        }
      }
    `
  )

  return (
    <Helmet>
      {/* General tags */}
      <title>{title}</title>
      <meta
        name="description"
        content={description || siteMetadata.description || ""}
      />
      <meta property="og:title" content={title} />
```

```
    <meta
      property="og:description"
      content={description || siteMetadata.description || ""}
    />

    {/* Twitter Card tags */}
    <meta name="twitter:card" content="summary_large_image" />
    <meta name="twitter:creator" content={site.siteMetadata?.author || ""} />
    <meta name="twitter:title" content={title} />
    <meta
      name="twitter:description"
      content={description || siteMetadata.description || ""}
    />
  </Helmet>
  )
}

export default Seo
```

Figures
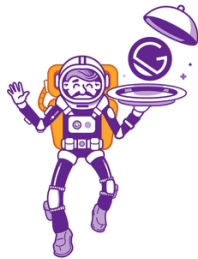
Figures. Figures are also important. Here is an image:

Figure 2.1.: Example caption for the image.

They'll show up automatically in the list of figures.

Emojis

Emojis can also be fun to include in a book. You can use them by the custom commands that are included in this .tex file. Here are some examples:

Soup: 🍜 Beers: 🍺 Party Popper: 🎉

That's about it! Those should be all the components you need to write an amazing software engineering book. Good luck!

Afterword

Something, something.
 Cheers! 🍻
 -Jane

Credits and Thanks

Credit where credit is due! (Note that I am not sponsored or supported by any of these platforms or individuals in anyway):

1. Netlify, for their awesome "feels like stealing" free tier

2. Bitbucket, for their great UI and tooling, including Bitbucket Pipelines

3. Digital Ocean, for the sheer ease of to start up a Linux instance with a few clicks

4. **Dabolus on DeviantArt**, for all of those juicy hi-res emoji PNGs that I've used generously throughout the book!

Appendices

A. Appendix 1

Here is appendix 1.

B. Appendix 2

Here is appendix 2.

B. Appendix 2

About the Author

Figure 2.1.: Jane Doe

Jane Doe is a Senior Full Stack Developer with over 10 years of programming experience, the last 7 of which were in industry. When she's not writing code, building SaaS Products, or teaching full stack software engineering, she can be found painting, writing flute music. She is originally from New York City, but currently resides in a country, in a town, on planet earth.