



BÁRBARA BORGES RIBEIRO

SOFTWARE DEVELOPER

Highly motivated jack of all trades.
Experienced full-stack developer.
Passionate about the power of data.

SOFTWARE

- Proficient in JS, ES6, jQuery
- Proficient in the main frontend frameworks, especially Vue
- Proficient in HTML5 and css3
- Familiar with TS
- Proficient in Python3
- Familiar with C#, C++ and Java
- Proficient in querying either through SLQ or an ORM
- Proficient in the use of REST APIs and familiar with GraphQL
- Proficient in Git

CONTACT

Porto, Portugal

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 github.com/bborgesr

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EXPERIENCE

FULLSTACK DEVELOPER, LTPLABS, PORTO

2020-PRESENT

- Maintenance of various applications for different clients, custom-made to their needs and with embedded analytics to empower decision-making.

Tech stack: Docker; Python (and usually Django) for the backend, Vue for the frontend; Microsoft stack using ASP.NET.

- Development of a platform to empower consulting teams to create their own apps for their clients, as well as providing an interface with the results of the app runs for the clients themselves.

Tech stack: Kubernetes; Docker; Python; SQLAlchemy and Fast API; GraphQL; Vue.

FRONTEND DEVELOPER, BLIP, PORTO

2018-2019

- Maintenance of the www.paddypower.com betting website, including bug fixing and feature implementation, such as a Multivariate Testing campaign to test different UIs and a Bet Tracker project, to provide users with one place where all bets, open and settled, are displayed.

Tech stack: JS, AngularJS, Karma, Chai

SOFTWARE DEVELOPER, RSTUDIO, REMOTE (PORTO)

2016-2018

- Part of the Shiny development team (<https://shiny.rstudio.com/>). We were responsible for maintaining several R packages: shiny, shinydashboard, flexdashboard and many others that would pop up along the way.

Tech stack: JS, R.

An example of a Shiny app that I built for a conference can be found at: <https://bborgesr.shinyapps.io/personal-budget-app/>. The code (and presentation slides) is at <https://github.com/bborgesr/erum2018>.

EDUCATION

MACALESTER COLLEGE, ST. PAUL MN USA – BACHELOR OF LIBERAL ARTS, 2011-2015

Majors: Applied Mathematics and Statistics && Computer Science

Minors: Physics && Sociology

3.98/4.00 GPA, Summa Cum Laude graduation

- Recipient of Ezra J. Camp Endowed Prize in Computer Science

- Work-study position as a math preceptor

UWCRCN, FLEKKE NORWAY – INTERNATIONAL BACCALAUREATE, 2009-2011

A United World College emphasizing cross-cultural learning and the development of a global conscience.