Miguel Almeida

Web Developer

https://miguelalmeida0.github.io/portfolio/

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Skills

Frontend Development

- HTML, CSS, Javascript, Typescript
- Frameworks (React/React Native, Angular, Redux,SASS, Bootstrap, jQuery)
- Test-driven development and behavior-driven development(Gherkin, end-to-end testing, unit testing)
- Object-Oriented Programming
- Building mobile apps with React Native and Expo
- AJAX
- Client-side app routing
- UX/UI/UX Research (affinity diagram, user testing, A/B testing, interaction design,prototyping, wireframes, user flow)

Backend Development

- APIs, RESTful, CRUD and JSON
- NodeJS, Express
- Postman
- Middleware
- Authentication and Authorization
- Relational and non-relational databases (MongoDB, PostgreSQL)
- Heroku, AWS, Google Firestore

Languages

- English - Full Professional Proficiency
- Portuguese - Native Proficiency
- Spanish - Professional Working Proficiency
- German - Limited working proficiency

Education

CareerFoundry/Web Development
11/2021 - 04/2022

UX Design Institute/UX Design
11/2020 - 08/2021

Universidade Lusófona/ Hotel Management
09/2011 - 06/2015

Certified Full-stack Web Developer with a degree in UX Design, and an aviation background. Had more than 3000 flights. Trained around 30 cabin crew, explaining to them the daily procedures, when it comes to safety. The goal is to join a company that provides great onboarding and mentorship.

Fluent in: HTML, CSS3, Javascript, React, React Native, Node.JS, Express, MongoDB, Typescript, Figma, Github.

Web Development Projects

Drive-In/myFlix, careerFoundry
January 2022-March 2022

- Created a REST API with NodeJS and Express.
- Built a non-relational database with MongoDB.
- Implemented data validation logic.
- Enhanced the website performance by testing the endpoints with Postman. The API was deployed with Heroku.
- Generated a Single-page application (SPA) for both websites, created with React, and myFlix was created with Angular.
- The build tool used was Parcel, this was done via the terminal.

Github: https://github.com/miguelalmeida0/myFlix-Angular

Live: https://miguelalmeida0.github.io/myFlix-Angular/welcome

Meet App, careerFoundry
February 2022-April 2022

- Built this app using a Test-Driven Development technique, together with React Native and Expo, it uses the Google Calendar API and the oAuth authentication flow, to display a list of events in multiple cities.
- Engineered via serverless functions (AWS lambda).
- Perfectly functional offline, tested by transforming user stories into scenarios for unit and integration testing (Jest), acceptance testing (Cucumber) and end-to-end testing (Puppeteer).

Github: https://github.com/miguelalmeida0/meet
Live: https://miguelalmeida0.github.io/meet/

UX Projects

"Fly UX", UX Design Institute
November 2020-August 2021

- Executed in-depth User Research, and gathered vital data.
- Conduted a thorough User Testing session.
- The gathered data led to the creation of a delightful Affinity Diagram, a User Flow, and Ending with a Customer Journey Map.
- Generated a lovely Airline Prototype at the end of the course.

Work Experience

Cabin Crew (Easyjet 09/2018 - 07/2021)
Cabin Crew (Ryanair 02/2016 - 06/2018)

- Guaranteeing the passenger's safety and comfort on board, by enforcing strong security measures, This led to a 6-year career without accidents or safety issues.
- Designated to operate flights to Lisbon, to upgrade the onboard revenue, due to this improved communication the sales target was achieved in around 70% of the flights.
- Maximized the company's CSATs through a refined customer service during flights, including boarding and landing, and trained around 30 Cabin Crew.

Voluntary Work/ Teaching English to children in need, through presential classes in an underprivileged community. 08/2015 - 11/2015