Jolanda Tinge

Full-stack web developer with a background in Media, Sales and Education seeking to create appealing Applications with an inclusive design to provide a great user experience for all.

Contact

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Technologies

HTML   CSS
JavaScript   jQuery
API   Ajax   React
Redux   Bootstrap
REST   Git   Node.js
Express.js   Heroku
AWS   React   Native
Angular   Vue   Python

Skills

Version Control
Responsive Design
Web-Accessibility
Figma prototyping
Test-Driven Development
Kanban
JS Docs

Certificates

CareerFoundry Full-Stack Immersion
March 2021

Education

Wageningen University, the Netherlands.
Januari 1996
M. Sc. Agricultural economics, Operational Analysis (thesis), Consumer Behavior (thesis)

Stenden University
2010 – 2011
Trainee primary-school teacher

Recently completed the Career Foundry's Full-Stack Immersion, developing 5 robust web applications and a portfolio website. Determined to use newly learned skills to create appealing Apps and Websites with an inclusive design to provide a great user experience for all. Started with #100DaysOf Code Challenge to learn Python.

Project Experience

Full-Stack Web Developer, Meet App

September 2020—December 2020

- Created a progressive web application (PWA) with React Framework that uses Google Calender API and a serverless backend with AWS Lambda.
- Used a testdriven development (TDD - writing tests first, code later) approach with Enzyme and Jest.
- Translated user stories into scenarios for Unit testing, Acceptance testing, and End-to-End testing.
- Integrated data visualisation with Recharts library
- Used object-orientated programming approach to implement an alert system
- Ensured an application test coverage of >= 90%

Full-Stack Web Developer, MyFlix Movie

June 2020—September 2020

- Created a REST API with Node.js and Express.js and then used Mongoose to interact with a non-relational database (MongoDB) of movies stored as JSON objects.
- Delivered API documentation for the endpoints, tested the endpoints in Postman, and deployed the API with Heroku
- Built the application's client-side in React as a single-page, responsive application with routing, rich user interactions, several interface views, and a polished user experience
- Form validation with Express.js: implemented CORS, password hashing, and data validation.
- Redux state management.

React Native Chat App, Chattown

December 2020—Februari 2021

- Mobile application created with React Native. Built using Expo's gifted-chat library and Google Firebase / Firestore database.
- The App provides users with a chat interface and the possibility to share images and their location with others.
- Used Kanban board to visualise and optimize our workflow. It contained the user stories, story points and other handoff deliverables.
- Used XCode and Android Studio and other devices to run the application.

Front-End Web Developer, Portfolio Website + Pokedex

March 2020—March 2021

- Pokemon app created with JavaScript and styled with HTML, CSS and jQuery, which uses an external API.

Other projects built with Angular or Vue.js

March 2020—March 2021

- Completed a Quiz application used Angular and TypeScript (ES6) and data loaded from JSON files.
- Developed a simple ToDo application with Vue.js and Vue Material for visual design.