

Jolanda Tinge

Full-stack web developer with a background in effective communication and problem-solving. Recent projects include using a range of different technologies and languages to develop both mobile and desktop applications. I approach software holistically, building for UX and functionality.

Contact



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Technologies

Markup & styling

HTML5, CSS, Bootstrap

Front End Frameworks + libraries

React, Vue, Angular, jQuery

Back End

Node.js,

Express.js, SQL, MongoDB

Other

Git, Heroku, Lambda AWS,
Angular, Vue, Python

Skills

Version Control

Responsive Design

Web-Accessibility

Figma prototyping

Test-Driven

Kanban

JS Docs

Certificates

CareerFoundry Full-Stack

Immersion

March 2021

Project Experience

Full-Stack Web Developer, Meet App

September 2020—December 2020

- Created a progressive web application (PWA) showing upcoming events in a user's area. Meet App was built using React Framework and Google Calendar API and a serverless backend with AWS Lambda.
- Applied a testdriven development approach with Enzyme and Jest. This leads to more stable code and reinforces the shift left principle.
- Ensured application test coverage of $\geq 90\%$.

Full-Stack Web Developer, MyFlix Movie

June 2020—September 2020

- Developed a full-stack application using Node.js and JWT authentication on the serverside -which queries a REST API built from scratch- and React with Bootstrap on the front end. Allows users to create a profile, browse movies, favourite movies, explore genres and directors and update their profile.
- Serverside: First 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
- Clientside: 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. Redux state management.
- Form validation with Express.js: implemented CORS, password hashing, and data validation.

React Native Chat App, Chattown

December 2020—Februari 2021

- Created a Mobile application using React Native. Built with Expo's gifted-chat library and Google Firebase / Firestore database. Users are provided with a chat interface and the possibility to share images and their location with others.
- Used Kanban board as project management tool to track tasks, visualise and optimize my workflow. It contained the user stories, story points and other handoff deliverables.
- Used XCode to emulate real iOS devices and Android Studio to simulate the app. Also used other devices to run and test 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.

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

Languages

Dutch native

English

German

Spanish

Self_reflection

Coordination with others

Service orientation

Negotiation

Meeting deadlines

Pioneering

Industries

IT companies

Broadcasting

Publicers

Schooling

Project Experience - continued

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.

Python and #100DaysOfCode Challenge

April 2021—June 2021

- Joined Udemy's Bootcamp "100DaysOf Code" to master the Python programming language.
- Build games like Blackjack and "Snake" and "Crossy Road" and learned to implement object orientated programming. Evolved from beginner to intermediate and by the end become a professional.

Past roles – Education and Marketing & Sales

English Teacher Preschool

September 2014—October 2015

Tell me and I forget * Teach me and I remember* Involve me and I learn

- Preparing and teaching English lesson for Preschool and Kindergarten. I put a lot of my creativity and enthusiasm into it to keep the little ones engaged.
- The lessons are active with songs, games, arts & crafts et cetera. In order to get them to 'passively' pick up the language. The vocabulary and the rhythm of the language are easily learned through songs. With the use of selfmade visual materials, a hand puppet, musik, a lot of creativity, and energy.
- This job allowed me to grow as a teacher, and to utilize my organization as well as pedagogical skills.

Trainee primary-school teacher

Aug 2010 – Aug 2011

- Practical training of my two-year study at Stenden University (PABO).

Marketing and Sales Support

September 2005— Februari 2009

B&L Exhibits | Making you the center of interests

- In this commercial position, I was responsible for marketing and sales of the Displays unit and sales support of the core business stand design & construction.
- Responsibilities: setting up mailings, newsletters, content management website, press releases, visiting exhibitions, relationship management, generating leads, preparing and hosting own stand.
- Customer management by phone and visits, coordinate with advertising agencies, suppliers and partners. Prepare prospect lists in Excel for US agent.

Sales Support

Februari 2003— September 2009

The Missing Link Company (taken over by Ordina)

- I was held responsible for setting up a new department for Sales Support, Marketing and Communications.