Marco van Vemden

Full-Stack Web Developer, San Francisco

Site: **marcovanvemden.com** | Git: **vanvemden** | In: **marcovanvemden**

EXPERIENCE

Software Engineer Intern @ Livestack

JUL 2020 - AUG 2020 // *San Francisco*

➢ Refactored **React** codebase, **PostgreSQL** queries, and **JSON Schema** files to improve performance, structure, and readability.
➢ Collaborated and pair programmed with teammates to implement user authentication with email verification in **JavaScript**.
➢ Wrote unit and integration tests for **React** app using **Jest**, and **SuperTest** for API tests.
➢ Improved app usability and user experience by documenting issues and bugs, finding solutions, and suggesting enhancements.

Operations Manager / IT Support Specialist @ Consulate General of the Netherlands

JAN 1997 - JUL 2020 // *Los Angeles and San Francisco*

OTHER POSITIONS HELD: Senior Consular Officer, Financial and Consular Officer

➢ Analyzed and solved a broad scope of issues and problems related to IT systems and software applications, facility and organizational management, and consular assistance for nationals in distress.
➢ Contact for 150.000 Dutch citizens, yearly 5.000 applicants, and the local authorities in the 13 Western States, in written and verbal communication as a representative of the Netherlands.
➢ Promoted an open culture focused on cooperation, setting goals, and achieving results as a hands-on manager of a team of seven.

PROJECTS

Livestack | livestack.video | Contribution Activity on GitHub
Platform for fans to crowdfund live events with their favorite creators. Build with React, Node.js, Express.js, Redis, Axios, PostgreSQL, SendGrid, Jest, SuperTest, Bootstrap, Cypress, Formik.

Warbler | warbler.marcovanvemden.com | Code on GitHub
Python-based Twitter clone built using Flask and SQLAlchemy. The application features user authentication and CSRF protection.

Microblog | microblog.marcovanvemden.com | Code on GitHub
Blogging app built with with React, Redux, Express.js and PostgreSQL

SKILLS

Languages:
JavaScript (ES6), Python, PHP, HTML5, CSS3

Frameworks
Node.js, Express.js, Flask, Bootstrap, Jest

Libraries
React, Redux, jQuery, SuperTest, Jinja, WTForms, Axios

Database:
PostgreSQL, MySQL

Communication:
English, Dutch, German

EDUCATION

Full Stack Web Development
@ Rithm School, San Francisco
MAY 2020 - AUG 2020

Modern Python 3 Bootcamp
@ Udemy.com
APR 2020 - AUG 2020

Advanced Web Developer Bootcamp @ Udemy.com
DEC 2019 - FEB 2020

INTERESTS

Playing drums
Photography
Racketball