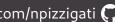


US (+1) 301-979-9322 Mexico (+52) 473-100-1663

github.com/npizzigati



Nick Pizzigati

Full-Stack Developer

ABOUT ME

Polyglot full-stack developer with strong communication and remote collaboration skills, passionate about creating applications to solve complex problems and help people overcome obstacles.

LANGUAGES

Programming: JavaScript (strong), Ruby (strong), SQL

(strong), Go (capable), Java (capable).

Markup/stylesheet: HTML (strong), CSS (strong).

TOOLS/FRAMEWORKS

- Git: Experienced with centralized, feature-branching and forking workflows.
- React: Modern React, including hooks.
- Test automation: Mocha, Cypress (JavaScript); JUnit, Mockito (Java); Minitest, Capybara (Ruby).
- Containerization: Docker, including command-line and Go client; Docker Compose.

CS EDUCATION

Core curriculum graduate, Launch School.

• Twelve-course <u>mastery-based</u> software engineering program focusing on fundamentals and development in JavaScript, Ruby and SQL (2019-2021).

OTHER EDUCATION

- Bachelor's Degree in Hispanic Literatures, University of California at Santa Cruz.
- Professional Certificate in Translation, New York University.

EMPLOYMENT HISTORY

- Freelance full-stack developer (2020-current) Web development, working with direct clients on short and long-term projects.
- Freelance translator (2007-2021) Remote collaboration with agencies, direct clients and translator teams. Programming to automate workflows and manage billing in Ruby, Python and Bash.

RECENT PROJECTS

• Codeconnected, a collaborative online code editor, runner and REPL.

Role: Creator

Stack: Go - JS (React) - PostgreSQL Web app: codeconnected.dev

Repository: github.com/npizzigati/codeconnected Codeconnected is a robust collaborative coding interview/practice platform that organizations can customize according to their needs.

It leverages containerization to provide lightweight isolated runtime environments for user sessions, making it possible to securely handle high numbers of concurrent users on modest hardware.

 Vimish, a Vim mode plugin for the OmegaT computer-aided translation tool.

Role: Creator Language: Java

Repository: github.com/npizzigati/vimish Vimish helps translators dramatically increase typing efficiency and avoid repetitive strain injuries caused by typical keyboard and mouse/trackpad use patterns. It is the first Vim mode available in any computeraided translation tool, paid or free. It implements a large subset of Vim's features, including normal, insert, visual and replace modes, and key mappings.

OPEN-SOURCE INVOLVEMENT

Design and implementation of a significant user-facing feature in OmegaT, the premier open-source computer-assisted translation tool, used by organizations such as the European Commission's Directorate-General for Translation and freelance translators around the world.

PERSONAL DETAILS

U.S. citizen resident in Mexico.