Hi! I'm Pedro Cruz

Software Developer
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I'm a skilled frontend developer who combines design skills with technical know-how to create effective online tools for various businesses. I love learning new things and often attend tech events. I also enjoy helping new developers in local groups. When I'm not coding, I spend time with my family, going on trips and discovering new places together.

Work Experience

VW Digital Solutions - Software Developer
01/2023 - Present
- Led an AI team of data engineers and AI developers to optimize UI/API services.
- Oversaw the development and enhancement of features for MAN Trucks' product to improve performance and user experience.

Valtech - Frontend Developer
11/2021 - 11/2022
- Led the development of a specialized Admin app to manage employee certifications.
- Integrated Valtech's custom CSS libraries to improve visual appeal.
- Revitalized a legacy Vue2 web app by resolving bugs effectively using Jest and Cypress.

Fidgrove - Frontend Developer & UI/UX Designer
05/2020 - 11/2021
- Developed a comprehensive Design System and intuitive UI/UX layers.
- Enhanced user experience for casual sim racers and professional esports teams at Fidgrove.

Piksel - Frontend Developer (Contractor)
05/2019 - 04/2020
- Enhanced component documentation for improved clarity and usability.
- Utilized React to develop and improve features for key clients including Sky, Vodafone, and TIM Communications.
- Performed unit testing to guarantee software reliability and performance.

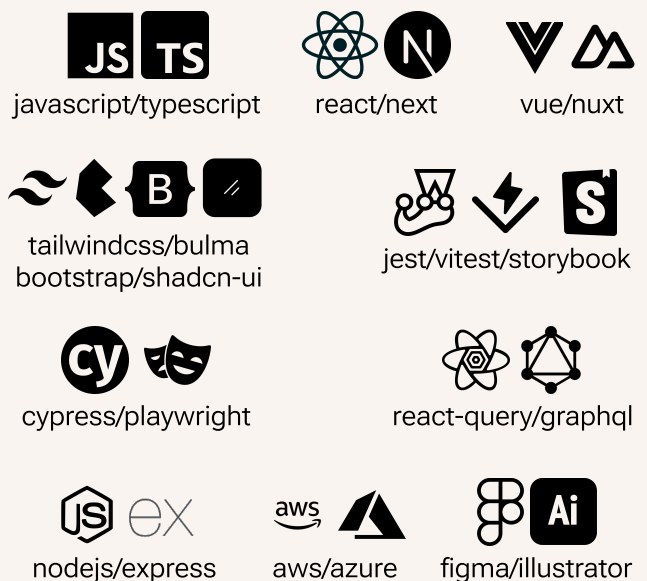### Grupo Impresa - Frontend Developer
05/2016 - 11/2018
- Developed new features for various brands to improve their digital presence in magazines, newspapers, TV, and radio.
- Enhanced monthly page views to over 3k by implementing live-streaming capabilities and driving premium content subscriptions.
- Created a watermark feature for news images, developed brand websites using Twig and Symfony, and resolved bugs in the personalized content manager.
- Implemented Kanban methodology to enhance project management efficiency and streamline team workflow.

KCSIT - Junior Consultant
02/2015 - 05/2016
- Used vanilla JavaScript/jQuery to enhance and troubleshoot the back office of a market research company, implementing essential features.
- Collaborated with team members to brainstorm ideas and enhance user comprehension of the product, improving its overall effectiveness.
- Led product meetings and developed detailed mockups to enhance and demonstrate the functionality of the market research tool.

Skills

- javascript/typescript
- react/next
- vue/nuxt
- tailwindcss/bulma bootstrap/shadcn-ui
- jest/vitest/storybook
- cypress/playwright
- react-query/graphql
- nodejs/express
- aws/azure
- figma/illustrator

Education

Alphappl (Bootcamp) - 02/2014 - 05/2014
KCSIT - Junior Consultant
- Intensive 3-month coding bootcamp experience
- Covered fundamental programming concepts
- Engaged in hands-on projects and exercises