Farai Frantz Byuma

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Professional Profile

Front-end developer with extensive experience building accessible, responsive websites using HTML, CSS, JavaScript, and React. Proven ability to translate Figma designs into high-quality, production-ready code, with a strong focus on WCAG 2.1 AA compliance, cross-browser consistency, and intuitive user interfaces. Experienced in both fast-paced startup environments and large-scale multinational organizations, collaborating with cross-functional teams to deliver innovative solutions. Native fluency in English and professional fluency in Brazilian Portuguese.

Education

 BSc Computing and Information Systems, University of London International Programmes, August 2015

Certifications

- SCRUM Fundamental Certified (SFC), October 2019.
- Microsoft Certified Professional Querying Microsoft SQL Server 2012/2014, March 2017.
- Information Security Foundation based on ISO/IEC 27002, December 2016.
- Microsoft Technology Associate: Database Fundamentals, October 2016.
- ITIL Foundation Certificate in IT Service Management, September 2016.

Complementary Courses

- React JS, Alura, March 2021 An online course where I learnt how to use React.
- Everis FullStack Developer, Digital Innovation One, December 2020 An online boot camp where I learnt about technologies including Java, Angular and PostgreSQL
- Fullstack Master, Devpleno, March 2020 An online course where I learnt NodeJs, HTML, CSS and Express.
- Installation, Storage, and Compute with Windows Server 2016, BfBiz, March 2018.
- Implementing Data Warehouse with Microsoft SQL Server, Ka Solution, December 2017.
- Administering Microsoft SQL Server 2012/2014 Databases, Ka Solution, May 2017.
- Querying Microsoft SQL Server 2012/2014, Ka Solution, March 2017.
- Montagem e Configuração de Computadores, Capacita. TI Treinamentos, August 2012 A course where I learnt the basics of technical support.

Work Experience

Web Developer II, Q4 Inc, July 2023 to May 2025

Build and maintain high-quality, responsive investor relations websites using HTML, CSS,
JavaScript, and jQuery within a proprietary Content Management System (CMS).

- Convert static design files into accessible, production-ready front-end code, ensuring semantic HTML and adherence to WCAG 2.1 AA accessibility standards, including appropriate color contrast ratios, font sizes, and font weights.
- Develop and extend reusable layouts and components within the CMS framework, ensuring modularity, maintainability, and visual consistency across client sites.
- Create fully responsive websites using **CSS Grid**, **Flexbox**, and **media queries**, ensuring consistent layout and usability across screen sizes and browsers.
- Collaborate with cross-functional teams regarding layout, functionality, and user interface interactions.
- Participate in client meetings to review sites, perform real-time adjustments, clarify requirements, and educate clients on feasible solutions within the CMS.
- Answer CMS-related technical questions from implementation managers and fellow developers via Slack, helping clarify capabilities and limitations.
- Review and resolve front-end bugs using BugHerd, ensuring accurate identification and timely fixes aligned with design and accessibility standards.
- Use **Jira** to manage tasks, track progress, and coordinate across multiple simultaneous projects.
- Review code submissions from colleagues and assist in maintaining high development standards across the team.
- Train other developers on the use of accessibility auditing tools like **Level Access**, guiding them through interpreting results and implementing fixes.
- Support ongoing process improvements, mentor new team members, and help foster a high-performing development culture.

Junior Software Engineer, Loft, June 2021 - March 2023

- Developed Loft's **Design System**, creating a library of reusable tokens and components in **React.js**, **TypeScript**, and **JavaScript**.
- Adapted and tested the Design System's multi-themes for the various companies under the Loft umbrella, greatly reducing the time and cost of development.
- Provided technical support for the Design System, resolving trouble tickets opened by internal users and ensuring consistent component usage.
- Responsible for documenting components created for the Design System, providing clear instructions on how to use the system's components to improve developer efficiency.
- Performed unit testing with React Testing Library, end-to-end testing with Cypress, and visual regression testing with Percy, ensuring consistency across applications.
- Developed proofs of concept (POCs) to evaluate new tools and ideas before implementing them.
- Developed the new Credihome by Loft website, achieving performance, accessibility, and SEO scores of over 95 in Google Lighthouse.
- Monitored website performance using Google Tag Manager, Heap, and Pulses to ensure optimal user experience.
- Contributed to architectural design and development of an internal system for tracking client progress through the real estate buying process.
- Reviewed pull requests on **GitHub**, ensuring adherence to coding best practices and consistency.
- Configured GitHub Actions to improve continuous delivery and streamline the deployment process.

Full Stack Developer, SmartMEI, January 2021 - May 2021

- Developed an internal web-based tool for tracking clients using React, Node, GraphQL, and TypeScript.
- Integrated front-end components with back-end services to ensure data consistency and usability.
- Collaborated with team members to ensure smooth integration of features and resolve issues efficiently.

Junior Application Support Analyst, *Fujitsu Brasil, February 2019 – December 2020*

- Provided Level 2 support for client applications, resolving technical issues and escalating when necessary.
- Supported internal users with technical troubleshooting, system monitoring, and software updates.
- Managed support tickets using JIRA, ensuring clear communication and prompt resolution.
- Contributed to the company's knowledge base and trained new colleagues on troubleshooting procedures.

Junior Database Analyst, Construtora OAS, January 2018 – January 2019

- Administered user accounts for the company's ERP system.
- Registered, validated, and implemented requests for change in the company's staging and production environments.
- Responded to questions regarding the network environment and ERP applications.
- Resolved trouble tickets related to ERP system databases.
- Installed and configured Windows Server 2014 and 2016.

IT Technical Support Analyst, Construtora OAS, March 2016 – December 2017

- Delivered VIP support for internal users, managing hardware and software issues across multiple systems.
- Administered network accounts using **Active Directory** and provided software installation and troubleshooting for various applications.
- Supported McAfee EPO antivirus administration and handled network account management.

IT Technical Support Analyst, Construtora OAS Trinidad and Tobago, February 2016 – March 2016

- Provided on-site and VIP technical support in English for internal clients at OAS's Trinidad and Tobago location.
- Managed trouble tickets with IT suppliers and handled system-related issues.
- Translated communications between the Brazilian team and local Trinidad teams.

Service Desk Analyst, Construtora OAS, February 2014 – January 2016

 Managed service desk tickets using Assyst to track IT issues and service requests, in accordance with ITIL principles.

- Provided both on-site and remote technical support for internal clients in Portuguese and English.
- Configured desktops and laptops with **Windows** and **Mac OS**, ensuring proper setup and troubleshooting of workstations.
- Responsible for maintaining OAS's IT inventory and performing software testing for vendor-provided solutions.

Skills

Front-End Development

- HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js, jQuery, styled-components, Responsive Design (Flexbox, Grid, Media Queries)
- WordPress

Back-End & APIs

• Node.js, RESTful APIs, GraphQL

Testing & Quality Assurance

Jest, React Testing Library, Cypress, Percy, Accessibility Testing (Level Access), WCAG 2.1 AA
Compliance

Content Management Systems

• Proprietary CMS (Q4 Inc), CMS integration, Layout & Module Development

Tools & Workflow

• Git & GitHub, GitHub Actions, Jira, BugHerd, Slack

Databases

SQL, MySQL, MongoDB

Analytics & Monitoring

• Google Tag Manager, Heap, Pulses

Soft Skills

 Communication (client-facing, cross-functional, asynchronous via Slack), Attention to detail, Adaptability, Team collaboration, Technical documentation, Continuous learning, Mentoring & Training

Achievements

- MBM Experience 2023 Hackathon, 1st place, April 2023.
- Maratona Behind the Code, 256th place, IBM, October 2020.
- Mega Hack 2nd edition, Shawee, May 2020.