EFOSA IGBINEHI
SOFTWARE ENGINEER

Manchester, UK
+4473 6861 6479
me@iefosa.me
www.iefosa.me
LinkedIn

NEXTJS | TYPESCRIPT | SVELTEKIT | DJANGO & WORDPRESS DEVELOPER

An accomplished Web Developer, UX Designer and Full Stack Developer bringing experience in the end-to-end build of custom web applications using frontend and backend technologies. Motivated and results-focused with a strong technical knowledge of HTML, CSS, Sass, Bootstrap, Tailwind, JavaScript, jQuery, TypeScript, HTMX, GSAP, ThreeJS, RESTful APIs, WebSockets, Angular, Svelte, React, and NextJS. Proven track record in delivering digital journeys from initial concept to implementation and rollout, engaging with stakeholders at all levels and resolving complex customer issues. Consistently ensures that projects are delivered in line with budget, scope, schedule, risks, outcomes, prioritisation, value and benefits

SKILLS OVERVIEW

Backend: Node.JS (Express), Python, PHP, Flask, Django, WordPress, PostgreSQL, MySQL
Environment/Methodology/Tooling: Atomic Designs, Component-Based architecture, Agile Scrum/Kanban, Azure DevOps, Pair Programming, Cypress, OOP, Git, Github, Bitbucket, Notion, and Miro
Cloud computing/Containerization: Docker, AWS-certified cloud practitioner, AWS Lambda, CI/CD pipelines, Azure DevOps
Currently learning: Terraform, AI/ML with Python

SELECTED ACCOMPLISHMENTS

- Successfully developed Apps/Websites for a range of clients including for Access Medics, a company providing care and recruitment solutions and GPT-3 AI with the objective to build an interface with only core React and no external modules.
- Developed the New Horizon Healthcare Services App, which is a staff management (PWA) platform allowing users to register, log in, reset passwords, manage their profiles, and request shifts.
- Worked as Senior Frontend Developer on an International Google Small Business Week project leading 4 developers on the build of the product landing page.
- Completed several freelance projects for Big Love Swimm Club, utilising PHP, WordPress, JS, Bootstrap and Swiper whereby the company required a content site to display static information and also to manage the courses they offer.
- Maintained, modified and fixed bugs on several WordPress sites as Senior WordPress Developer for Tecnostudi Communicazione SRL, Italy.
- Built 3 websites for Caleidos Coop Sociale as a WordPress Developer Consultant including Caleidos.mo.it, Canili Caleidos and CentroSPAC.

CAREER SUMMARY

Boot camp, AI-driven Software Engineering   JUN 2024 – AUG 2024

- Developed An understanding of software fundamentals (SDLC), as well as Responsive Web Applications (HTML, CSS, Bootstrap, JavaScript, React, APIs).
- Worked with NodeJS (HTTP and Native modules), Express, EJS, API development with Swagger, advanced Python (OOP) and Automation.
- Utilised Python Modules (Pandas, Matplotlib, SciPy, Numpy, gym, pyvirtualdisplay, Django), Cloud computing - AWS fundamentals, as well as Advanced topics: DevOps, AI and Machine Learning Techniques.
- Provided leadership to a team of six developers to build an internal CRM system prototype using Node, Express, MongoDB, Sass, ChartJS, Bootstrap, HTML5, EJS, and JavaScript (ES6); for a global client in Manchester.

Clinigen Group   NOV 2022 – MAR 2023
Senior Frontend Developer (Full-time)

- Updated all npm packages through using the ncu (node check update) package before building screens for the portfolio journeys on the front end, collecting and working with data from the .NET WebAPI backend.
- Wrote/developed a global, custom grid system to replace the existing system that was not completely responsive.
- Wrote unit tests to increase test coverage using Jest and RTL.
- Worked on the development of one-step checkout, orders, account screens, patient dashboards, conditional messaging, code refactoring, and post-deployment bugs.
- Created releases via CI/CD pipelines, with the app set up to run automated tests every time a commit is pushed to the repo, and added SonarQube to further enforce code quality.

New Horizon Healthcare Services   OCT 2022 – NOV 2022
Developer (Techstack - PHP, WordPress, JS, UIkit, Swiper, HTML 5, Sass)

- Developed an App that can be installed on supported devices allowing users to register, log in, reset passwords, manage their profiles, request shifts, have shifts assigned to them by an admin, and receive notifications, with the final product being high-performance software with employee and admin Dashboards.
- Successfully built the App from scratch, hand-coded every aspect and implemented best practices and semantic markups.

Access Medics Ltd   AUG 2022 – SEP 2022
Developer (Techstack - PHP, WordPress, JS, UIkit, HTML, Sass)

- Used WordPress as a basis to build from scratch a recruitment platform whereby users can submit applications online and collect references digitally.
- Implemented and applied best practices and semantic markups.

Zaizi   MAY 2022 – AUG 2022
Senior Frontend Engineer (Contract – Remote) (Techstack: Node, Express, Nunjucks, React, NHS Digital Style Guide, Sass, JS, HTML5, Redis Cache, Jest.)

- Worked on a Governmental project with responsibility for all frontend development including styling, accessibility, form validations, API calls, both fetching and displaying data according to the service design guide from Redis.
- Tested with Jest, and managed the responsive web design with media queries.

Rehab Studio   APR 2022 – MAY 2022
Senior Frontend Developer (Short term Contract - Remote) (Techstack: Node, Express, Nunjucks, React, NHS Digital Style Guide, Sass, JS, HTML5, Redis Cache, Jest. Angular 13, Angular Material, Sass, Swiper, Google FormBox, Location API.)

- Led a team of 4 developers on a project for International Google Small Business Week and successfully built the product landing page from scratch based on the signed-off Figma design with Angular, and got the form [formData] submitted to Google's form box API.
- Produced custom validations using built-in Angular validation methods and Regular Expressions, and executed multilingual using i18n.

Sano Genetics   JAN 2022 – MAR 2022
Frontend Developer (Contract - Remote) (Techstack: PostgreSQL, Flask, Python, Vue, Nuxt, Tailwind, and Cypress)

- Oversaw the front end of the client-facing portal built on Vue, displaying blogs, reports, and static content such as the About page/sponsors page.
- Developed the new sponsors page from a Figma design, utilising atomic component design and slots for easier maintainability.
- Rebuilt pages on the admin portal, including adding filtering logic and pagination components resulting in making it easier and more intuitive for the marketing team to navigate while adding content.

Codurance Ltd   JAN 2021 – DEC 2021
Frontend Developer (Techstack: React, Next, TypeScript, Tailwind, AEM:)

- Worked as part of the Spike team on the development of the Irish Lottery WebApp writing unit tests using Jest and RTL to test the login function and the cookies/headers that are being set when the process is called.
- Implemented the authentication system using NextAuth, as part of the Core team and refactored the codebase of most of the pages, including the customer dashboard, according to the new Figma design.

- Provided and developed solutions to handle the customer registration flow, and split the long registration form into a multi-step one.
- Implemented the Atomic Design Methodology to enhance the user experience when registering, before building this using sing React hooks.
- Led all frontend development of the Maestro Web/Mobile App that scans and tracks parcels from pickup to delivery while updating the web interface in real time.
- Worked in PP and XP and as part of the product team on the Firmenich Elixir-Fragrance WebApp to bring UIs to life and enhancing the UX.

Electric Circus Digital   **JAN 2020 – MAY 2021**
Senior Developer (Techstack: PHP, WordPress, JS, Foundation, Swiper:)

- Developed a custom theme from scratch with vanilla JavaScript and FoundationCSS using WordPress as the base CMS for the Yanmar CE Experience project with the client requesting a custom web app to show video episodes to only registered users, as well as custom login and forgot password screens to feature introductory videos in a carousel that opens in a lightbox on a click.
- Successfully completed all development within 3 weeks as opposed to 4 weeks.

Mars Finance Portal - PHP, WordPress, JS, Foundation, Ajax:

- Developed a fully customisable web portal from scratch using Foundation, CSS custom properties, and vanilla JavaScript.
- Built case studies, testimonial cards, and service profiles using HTML and CSS, displaying each corresponding piece of data from the CMS via PHP template tags.

CRG - PHP, WordPress, JS, UIkit, Swiper, Ajax:

- Developed a web portal using Google Maps API to list all locations with pins, as well as a live search and filter by location or job type/keyword as you type using Ajax, with the project built, tested, and deployed within 3 months.

FREELANCE PROJECT SUMMARY

Big Love Swimm Club - PHP, WordPress, JS, Bootstrap, Swiper	**JUL 2021 – AUG 2021**
Bloomly - Django, JS, UIkit, Swiper, and Ajax	**JUN 2021 – PRESENT**
Tecnostudi Communicazione SRL, Senior WordPress Developer	**APR 2019 – DEC 2019**
Intersezione SRL, Senior Developer	**FEB 2019 – NOV 2019**
Makkie Communications-Lab, Frontend Developer	**JAN 2018 – DEC 2018**
Progetti di Impresa, Frontend Developer	**JAN 2017 – JAN 2018**
Caleidos Coop Sociale, WordPress Developer Consultant	**FEB 2016 – JAN 2017**
Pagine Gialle (now ItaliaOnline), UX Designer, Webmaster	**APR 2015 – FEB 2016**

EDUCATION & PROFESSIONAL DEVELOPMENT

Microsoft Certified: Azure AI Fundamentals, Microsoft - September 2024
AWS Certified Cloud Practitioner, Amazon Web Services - November 2023
Microsoft Certified: Power Platform Fundamentals, Microsoft - November 2023
Microsoft Certified: Azure Fundamentals, Microsoft - November 2023
Learn Ruby on Rails Course, Codecademy - August 2023
Learn Go Course, Codecademy - July 2023
Introduction to Cybersecurity Course, Codecademy - December 2022
Learn Lua Course, Codecademy - November 2022
Developing Cloud applications, Coursera - October 2022
Introduction to Blockchain and Crypto Course, Codecademy - October 2022
Introduction to DevOps, Coursera - April 2022

Learn React Native, Codecademy - April 2022
Build Python Web Apps with Django Skill Path, Codecademy - March 2022
Learn Flask Course, Codecademy - February 2022
Learn D3 Course, Codecademy - December 2021
Ruby Course, Sololearn - November 2021
Software Design Principles, Codecademy - November 2021
Build Web Apps with ASP.NET Skill Path, Codecademy - August 2021
Blockchain: Learning Solidity, LinkedIn Learning - April 2021
Basics of Blockchain with Python, LinkedIn Learning - February 2021
Introduction to Quantum Cryptography, LinkedIn Learning - May 2020
Symfony 4 Certificate, SymfonyCasts - July 2019
Learn Vue.js Course, Codecademy - July 2019
The Digital Garage, Google - August 2018
Learn React Course, Codecademy - September 2017
Learn Web Development Using VueJS, Eduonix Learning Solutions - December 2016
Python 3 Tutorial, SoloLearn - November 2016
Learn Mobile App Development with Ionic, Eduonix Learning Solutions - May 2016
Learn AngularJS 1. x Course, Codecademy - April 2016
Learn the Command Line Course, Codecademy - September 2015
WordPress WorkFlows, Lynda.com - March 2015
Certified Web Designer, Train Simple Inc, Adobe Online Training - March 2014
Web Design Techniques, Train Simple Inc, Adobe Online Training - March 2014
Diploma in Web Development, Evolve Web Agency, Modena, Italy - January 2014
Diploma in AutoCAD - 2D and 3D modelling PuntoNet Formazione Bolgna, Italy - December 2013
Photoshop CS6 Fundamentals, Train Simple Inc, Adobe Online Training - October 2013
InDesign CS6 Fundamentals, Train Simple Inc, Adobe Online Training - September 2013
WordPress 3.x Fundamentals, Train Simple Inc, Adobe Online Training - September 2013
HTML5 Fundamentals, Train Simple Inc, Adobe Online Training - August 2013
Machine Tool Operations and Instrument Handling, E.D.S.E.G Modena, Italy - April 2010
BSc Industrial Chemistry, Delta State University, Abraka - November 2007

REFERENCES ON REQUEST