

Musa Lawrence

www.musalawrence.com

Frontend/UX/UI Web and Mobile App Developer

US citizen | 15 yrs. | UX designer, UI developer, Frontend developer, AI integration, Blockchain thirdweb integration, Next.JS, React.JS, React Native, NodeJS, AWS, Azure, Google firebase

I'm passionate about creating captivating pieces of UI, seamless frontend integration, and microservices that are fast, secure, and reliable. I want anything I put my energy into to leave a lasting impact. With over two decades of experience, including trained leadership acquired from the military, and 19 years in IT, I've dedicated the last 15 years to designing, developing, testing and deploying web and mobile applications. My portfolio, which can be found at <https://www.musalawrence.com> proudly features renowned industry leaders such as NBC Universal, Disney, Facebook, AIG, Wells Fargo, Florida Blue and others, alongside a diverse array of related industries spanning across retail, finance to healthcare.

WHAT MAKES ME A GOOD CHOICE: At the core, my ability to focus on one or many tasks at the same time, and not only resolve and adapt to unforeseen issues, requirements, or changes related to the codebase or the many dependencies involved, but my ability to conceptualize and forecast changing industry patterns and standards is unmatched. I specialize in building out reusable components, custom hooks, custom animations, rapid prototyping, responsive and adaptive design, resolving compatibility, performance, data and UI related issues, as well as bringing a wealth of experience in data management, microservices and cloud architecture, with an additional expertise in communicating with, to, and from various relational and non-relational databases including SQL, MySQLi, Oracle, Postgress, DynamoDB and other AWS services including Lambda, S3, Cloudfront, IAM and more, MongoDB, Firebase/Firestore, and others.

My frontend toolkit includes Next.js, React.js, Node.js, Vue, React Native, Redux, JavaScript (ES5 & ES6), TypeScript, PHP, jQuery, JSX, HTML5, CSS3, SCSS, SASS, Tailwind, Bootstrap 4 and 5, Material UI, Figma, Semantic UI, and Adobe suites. Ask for access to my GitHub to dive deeper into my work, or visit my website at www.musalawrence.com for a comprehensive view of my skills and background.

Contact

Address

St. Augustine, Florida

Phone

(904) 793-2352

E-mail

moseslawrence@hotmail.com
contact@musalawrence.tech

Website

<https://musalawrence.com>

Demos

[https://github.com/MusaLawrence\(private_repos\)](https://github.com/MusaLawrence/private_repos)

LinkedIn

<https://www.linkedin.com/in/musalawrence/>

Skills

HTML5/6,
CSS3, SCSS,
Bootstrap 5,

●●●●●
Excellent
15 yrs exp.

Javascript,
JQuery, PHP,
MySQL

●●●●●
Excellent

Work History

Feb 2022 - Feb 2024 Senior UX/UI Frontend Developer

NBC Universal, Remote contract

- Designing & creating wireframes in figma
- Building UI components using Next.js & React.js
- Building UI components in React Native
- Creating Flow Charts & Sequence Diagrams
- Implement solutions, utilizing Next.js's routing capabilities for client and server-rendered pages.
- Conducting code reviews and UTs to ensure best Configured and build APIs using Node.js
- Leading demos and technical discussions with product owners and stakeholders.
- Applying accessibility and usability testing and modeling
- Designing the stylesheet and reusable styles

May 2020 - Jan 2022

UI Frontend/Fullstack Tech Lead

Brillio LLC, Remote

- Created the Service Design sequence diagrams for the project, including data mapping diagrams
- Creating API endpoints for their Angular.js application
- Node.js management and development
- Helped developed the **React.js** application. Setup and integrated it with AWS serverless computing
- Build the **AWS CI/CD End-to-End pipeline** with **IAM, Ping, S3, DynamoDB, APIGateway, E2, Axway, CloudFormation, TerraForm, Lambdas, VPC, SQS, Cognito, and Cloudwatch.**
- Created Node APIs for mock data, including config handlers for the real time Java APIs
- Conducted code reviews and UTs to ensure best practices among other developers.

React.JS,
Next.JS,
Redux,
Express.JS,
Node.JS,
MongoDB,
SQL, Git,
GitHub,
GitLab,
Jenkins,
Jira,

10 -13 yrs
exp.

●●●●●
Excellent
8 yrs exp.

- Lead demos and technical discussions with the client, mapping out timeline for deliveries, risk assessments, and dependencies.
- Lead and synced with the offshore team to ensure seamless integration.
- Designed and Developed the mobile applications using **React Native**
- Devised documentation for each app, detailing operation aspects, functions, capabilities and features.

Nov 2016

Feb 2020

Lead FullStack Developer

Synergy Technology LLC , Jacksonville Beach, FL

- Communicated with stakeholders, business managers, product owners, and UX designers to translate project requirements and business objectives into polished user interfaces.
- Consulted with engineering team members to determine system loads and develop improvement plans
- Managed development milestones from initial steps through final delivery.
- Developed Application UIs via **HTML5, CSS, SCSS, SASS, Bootstrap 5, MaterialUI, Semantic UI, Tailwind, JavaScript, React Native, React.JS, Redux, Next.JS, Node.JS, Express, AJAX, JSON, and Web APIs**
- Created UX designs using Figma
- Created Service Design Sequences and architecture designs.
- Built CI/CD pipelines using AWS services, Jenkins, Confluence, GitLab, and Github
- Developed Application Servers and Databases via **Express.JS, Node.JS, SQL, MySQL, PHP, Postgress, GraphQL, MongoDB,**

React Native,
AndroidStudio,
XCode,
DynamoDB,
Lambda,
API Gateway,
AppSync,
S3,
Cognito,
Amplify,
SQS,
CloudFront,
Confluence

●●●●●
Great
4 yrs exp.

Firebase,
Firestore,
Azure,
GraphQL,
Postgress,

●●●●●
Good
3 yrs exp.

User Interface (UI)
design, Agile Workflow,
Content Marketing

RESTful API development

Node API development

Custom React Hook

development

Technical Lead

Solutions Architect

Project Management

Firestore, DynamoDB, S3, API Gateway, Cognito, Amplify, AWS serverless.

- Clients list includes: **Florida Blue, ToysRus, Uber, L-Brand, and Home Depot.**

Lead UI Developer

**Jul 2014 -
Oct 2016**

Capgemini Technology Services, Los Angeles, CA

- Improved and expanded project platforms using JavaScript to develop rich User Interfaces.
- Designed and Developed UIs within frontend web frameworks including **HTML5, CSS, Bootstrap 3, JavaScript, JQuery, Angular.JS, React.JS, Node.JS Redux, Node.JS, PHP, AJAX, JSON**
- and **Oracle/Siebel Open UI**, exploiting associated templates and tools to shorten development times.
- Employed End-to-End Software Development Life Cycle (SDLC) methodologies during multiple projects, streamlining cross-discipline development and production.
- Clients list includes: **Farmers Insurance, AIG Insurance, Sony, and EA sports**

Jr./Sr. UI Developer

**Aug 2010 -
Sep 2014**

TCS (Tata Consultancy Services), tech stack included – HTML, CSS, Bootstrap, JS, JQuery, Angular.js

Engineer and Jr. UI Developer

**Nov 2008 -
July 2010**

Emerson, Detroit, MI

Creating software, hardware upgrades and maintaining PLCs and SCADA. Create early UI designs and development.

Education

Sep 2007- Bachelor of Science in Computer Engineering

Jan 2009 Technology

Wayne State University - Detroit, MI

Minored in Computer Science

Jan 2005- Associate of Science: Electrical, Electronics

Jan 2007 Engineering Technologies

Wayne County Community College District - Detroit, MI

Minored in Cyber Security

Jun 1997- Certification: Tactical Data Systems Admin

Jan 1998 *Marine Corps University - Quantico, VA*

References available upon request