

Michael Yamamoto

Edinburg, TX 78542

Phone: (334) 521-6485

Email: hereis.topdev@gmail.com

LinkedIn: www.linkedin.com/in/michael-yamamoto-dev

With over seven years of expertise in web development, I have consistently delivered impactful solutions as a result-oriented Senior Full Stack Developer. From spearheading application overhauls to optimizing performance and seamlessly collaborating with cross-functional teams, I have a proven track record of success. My proficiency in Shopify, JavaScript, React/Node, Laravel/Spring Boot/Django and AWS/GCP services has enabled me to engineer responsive applications, mentor junior developers, and drive innovation.

EXPERIENCE

Interapt, Louisville, Kentucky— Senior Full Stack Developer

December 2023 - April 2024

As a Senior Full Stack Developer at Interapt, I spearheaded the overhaul of multiple applications, collaborated seamlessly with cross-functional teams, and leveraged technologies like React, Angular, and AWS to deliver impactful solutions.

- Collaborated with UX/UI designers and backend developers, ensuring seamless integration in 5+ projects
- Utilized Google Analytics and New Relic to identify and address performance obstacles
- Created highly customized JS/HTML5/CSS components for web applications in React and Angular projects
- Engineered a responsive social app for desktop, mobile, tablet, and 13+ devices
- Maintained 5 web applications, resolving issues from the data security
- Migrated 4 e-commerce sites from React.js to Next.js, resulting in a 30% of improvement in load time
- Converted 3 Node.js applications to Django/FastAPI projects, enhancing security
- Developed and maintained web applications using React, Vue.js, Angular and Node.js
- Created a continuous deployment workflow using Docker, Heroku, and Nginx
- Designed and developed multiple Shopify stores from scratch, including customizing themes, configuring payment gateways, and implementing responsive design for optimal user experience
- Implemented Agile methodologies with JIRA and Test-Driven Development (TDD) using JUnit
- Developed RESTful web services using Apache CXF and Spring Framework
- Implemented production-ready solutions, utilizing Docker, Kubernetes, and AWS/GCP services
- Improved UI/UX utilizing Material-UI, Ant Design or TailwindCSS within React or Angular projects
- Developed custom features and functionalities using Shopify Liquid programming language

Oracle Corporation, Redwood City, California— Senior Full Stack Developer

April 2022 - December 2023

I built and maintained JavaScript/TypeScript applications spanning multiple e-commerce platforms, utilized Docker for production-ready solutions, and designed scalable database architectures, contributing to the enhancement of legacy systems and ensuring data integrity.

- Built and maintained JavaScript/TypeScript applications that span multiple e-commerce platforms
- Used webpack to take modules with dependencies and bundle them into the static assets
- Converted the MVP Node/Angular project into a production-ready solution using Docker
- Designed and Developed 3 travel agency websites utilizing Laravel and CodeIgniter
- Successfully migrated legacy systems to Oracle databases, ensuring data integrity and minimal downtime.
- Utilized Microsoft Azure, TypeScript, Nest.js, Node.js, MongoDB and Redis
- Worked on SAAS/BYOC based cloud app backend focusing on microservices and real-time communication services
- Designed and implemented scalable database architectures to handle large volumes of data
- Created a denormalized data model on MySQL (AWS RDS) or MongoDB, improving querying performance

Salesforce, San Francisco, California — Full Stack Developer

June 2021 - March 2022

I redesigned and scaled e-commerce sites, optimized storefront performance, deployed streaming media applications, conducted A/B testing, and implemented denormalized data models, contributing to significant improvements in site scalability, user experience, and query performance.

- Designed, Developed, Tested, Deployed and improved softwares in Spring Boot, React.js, and Node.js
- Implemented performance optimizations in SFRA(StoreFront Reference Architecture) projects, including code minification, image compression, lazy loading, and caching strategies
- Developed pixel-perfect web pages, utilizing tools like the PerfectpixelbyWellDoneCode extension
- Deployed a streaming media web application, utilizing WebSocket and Codecs like H.264, H.265
- Implemented performance optimizations in SFRA projects, including code minification, image compression, lazy loading, and caching strategies, to deliver fast and responsive storefronts that enhance the user experience and drive conversions
- Conducted A/B testing and optimized ad performance using tools like Google Optimize and Optimizely

Cisco Systems, Inc., San Jose, California — *Software Engineer*

December 2019 - May 2021

I led web application architecture, adapted to changing requirements within Scrum teams, utilized Maven and Gradle for continuous integration, and developed robust mobile applications, contributing to the successful delivery of complex projects and ensuring high-quality software solutions.

- Utilized Maven and Gradle to design and implement a continuous integration pipeline
- Analyzed problems and developed solutions, identifying dependencies and resolving issues to drive implementation, utilizing tools like JIRA and Trello
- Led the development of mobile applications using Angular, ensuring 96% robustness

Rackspace Technology, San Antonio, Texas — JavaScript Developer

June 2017 - November 2019

I customized web applications using React.js and introduced Spring Boot applications for e-commerce platforms, while also automating deployment processes with Docker and optimizing web applications for performance using GraphQL, resulting in improved user experiences and delivery efficiency.

SKILLS

Languages: JavaScript, TypeScript, Java, Python, PHP, HTML/CSS

Front End Development: React.js, Next.js, Angular, StoreFrontReferenceArchitecture(SFRA), Bootstrap, Material-UI, TailwindCSS, SASS, SCSS, Docusaurus

Back End Development: Node.js, SpringBoot, Hibernate, Django, FAST-API, Laravel, GraphQL, Restful API, AJAX

Storage: MySQL, MongoDB, Oracle

Responsive Design: Figma, Adobe Photoshop, Mediaqueries, Foundation

Performance Monitoring: Google Analytics, New Relic, Debugging, Cross-browser tools

DevOps: Git, Docker, Heroku, Scrum, Jira, Kubernetes, Gradle, Maven

Cloud Platforms: AWS, Azure, GCP

Others: Communication, Problem-solving

EDUCATION

Princeton University, New Jersey, U.S. — *Bachelor of Computer Science*

May 2013 - May 2017