

MIGUEL GALINDO

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Results-driven **Full-Stack Engineer | Backend Developer** with experience building and optimizing high-performance web applications using **Java (Spring Boot), React, MySQL, and REST APIs**. Strong expertise in **backend architecture, database optimization, API integrations, and cloud deployment (Docker, CI/CD)**. Passionate about **scalable web applications, security, and automation** to improve system efficiency and user experience.

WORK EXPERIENCE

Backend Engineer | Software Developer

February 2022 – May 2023

Rightpoint, New York, NY

- Engineered & optimized **Magento backend systems using PHP**, managing **500K+ monthly transactions** for high-traffic e-commerce platforms.
- Integrated **third-party APIs** (payment gateways, CRM, inventory management), automating workflows and reducing manual processing by **50%**.
- Led **Magento version upgrades with zero downtime**, implementing rollback strategies and reducing migration time by **40%**.
- Automated deployments using **Docker & GitHub Actions**, streamlining **CI/CD pipelines** and decreasing deployment errors by **50%**.
- Diagnosed & resolved **critical production issues** (API failures, database inconsistencies), **ensuring 99.9% uptime** across all platforms.

Java Developer Apprentice

June 2024 – Present

HTD Talent

- Developed and optimized **scalable, production-ready Java and React components**, improving performance and maintainability.
- Improved **API response times by 30%** by implementing **GraphQL** and optimizing **SQL queries** for high-efficiency data fetching.
- Enhanced **application performance** by integrating **caching strategies**, reducing redundant API calls.
- Implemented **unit & integration testing with JUnit**, ensuring **95% test coverage** for backend systems.

Soccer Team Management App (Full Stack)

- Designed and developed a **scalable full-stack web application** using **Java (Spring Boot), React, and MySQL**, allowing parents to register and track player statistics. Built to support **high concurrent traffic**, currently serving **50-100 daily users**, with future scalability in mind.
- Built **secure authentication and role-based access control (RBAC) using JWT**, ensuring **data protection** for parents and admins.
- Optimized **SQL queries and implemented database indexing**, reducing **API response times by 40%** and handling **concurrent user requests efficiently**.
- Developed **RESTful APIs with Spring Boot**, enabling **seamless data interaction** between the frontend and backend for real-time team and player updates.
- **Deployed the application to the cloud**, configuring **CI/CD pipelines with Docker and GitHub Actions** to streamline deployments and automate updates.

EDUCATION

College of Staten Island, NY – B.S., Computer Science

General Assembly, NY – Software Engineer Immersive Fellowship

Skills

- **Backend:** PHP (Magento), Java (Spring Boot), Node.js, REST APIs
- **Databases:** MySQL, MongoDB, SQL Optimization, Indexing
- **Infrastructure:** Docker, CI/CD (GitHub Actions, Azure), Nginx, Apache, SSH
- **Frontend:** JavaScript (ES6+), React, Redux, GraphQL, HTML5, CSS3, Responsive Design
- **Testing:** JUnit, PHPUnit, Unit & Integration Testing