IHAB JAWHARY

Senior Full Stack Developer

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EXPERIENCE

Senior Full Stack Developer

Creative Guild   📅 03/2021   📍 Hamilton

- Spearheaded end-to-end development of high-performing web applications using Nuxt.js, Vue.js, React.js, Laravel, custom PHP, and MySQL DB, and REST APIs, driving a 30% boost in development efficiency and increasing customer satisfaction by 25% post-launch.
- Mentored and led a team of junior developers, refining code quality, enforcing best practices, and reducing onboarding time by 20%, ensuring quicker and more robust feature delivery.
- Architected scalable AWS solutions involving Lambda functions, EC2, API Gateway, AutoScaling Groups, MediaLive, MediaPackage, S3, CloudFront, and RDS, reducing system downtime by 40% and improving overall cloud performance.
- Optimized database architecture by implementing RDS read replicas, improving query performance and reducing latency, resulting in a 50% increase in overall application performance.
- Orchestrated microservices transition using Digital Ocean Kubernetes, Docker, Managed MySQL, and API Gateways, boosting scalability and performance.
- Implemented load testing protocols using BlazeMeter, reinforcing architecture to handle high traffic, improving system resilience by 30% under peak conditions.

Full Stack Developer

Excite Design Interactive   📅 10/2017 - 12/2020   📍 Hazmieh

- Led the full software development life cycle from concept to end-of-life, delivering multiple projects on time and within budget, contributing to a 30% increase in project delivery efficiency.
- Developed innovative, scalable, and fault-tolerant software solutions using Laravel, resulting in a 40% reduction in system outages and exceeding client expectations by dramatically improving system stability.
- Transitioned a monolithic legacy system (frontend built with jQuery and Bootstrap, backend with custom PHP) to a MERN stack microservices architecture, reducing latency by 40% and improving database query speeds by 20%.
- Built and launched multiple websites and e-commerce platforms using PHP Custom CMS and frameworks such as WordPress, Opencart, Drupal, Prestashop, and Shopify, resulting in a 25% increase in client engagement.
- Developed and maintained backend services using PHP, MySQL, PostgreSQL, and integrated REST and GraphQL APIs, optimizing application performance by 30% and ensuring 99.9% uptime for mission-critical services.

Full Stack Developer

Freelance   📅 02/2016   📍 Toronto

- Developed and deployed blockchain solutions using ethers.js and Third web SDK, creating smart contracts and building prototypes for decentralized applications, including an NFT-based micro SaaS prototype, currently in the development stage, projected to improve client acquisition by 20% upon launch.
- Built high-quality, scalable web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js), as well as Next.js, Material UI, Docker, Kubernetes, and API gateways, delivering 100% client satisfaction and reducing project delivery time by 25%.
- Created native iOS and Android apps using React Native from a single codebase, improving development efficiency by 30% and cutting long-term maintenance costs by 20%, resulting in faster time-to-market for clients.
- Led Agile project management with JIRA, streamlining project coordination and improving task management efficiency by 30%, leading to faster project delivery times.

EDUCATION

Post Graduate Program, Global Business Management

Conestoga College   📅 01/2021 - 01/2021   📍 Kitchener

Bachelor of Science, Computer and Communication Engineering

American University of Science and Technology   📅 01/2011 - 01/2017   📍 Achrafieh

LANGUAGES

English   Native

French   Beginner

SUMMARY

Accomplished Senior Full Stack Developer with an extensive background in software development, cloud-native architectures, and team leadership. Skilled at identifying and implementing innovative solutions to complex problems while demonstrating excellent communication and project management abilities. Proficient in cutting-edge technologies, and various project management tools. Committed to staying at the forefront of the tech industry and passionate about continuous learning and growth.

CERTIFICATIONS

AWS Certified Solutions Architect – Associate
Udemy

Docker & Kubernetes: The Practical Guide
Udemy

Microservices with NodeJS and ReactJS
Udemy,

FRONTEND & BACKEND

React.js, React Native, Next.js, Redux, Vue.js, Nuxt.js, JavaScript (ES6+), HTML5, CSS3, SASS, Tailwind CSS, Material UI, Bootstrap, Node.js, Express.js, Laravel, Custom PHP, LAMP (Linux, Apache, MySQL, PHP), REST APIs, GraphQL APIs, Third web SDK, ethers.js

DEVOPS, DATABASES & TOOLS

AWS Lambda, EC2, API Gateways, Docker, Kubernetes, Istio, Nginx, RDS, MongoDB, MySQL, PostgreSQL, S3, Git, Jenkins, GitHub Actions, JIRA, BlazeMeter

FIND ME ONLINE

🌐 Web Profile
https://ihabjawhary.com

 GitHub
https://github.com/ihabjawhary

KEY ACHIEVEMENTS

💎 **Performance and Efficiency Improvements**
Increased application performance by 50% by optimizing database queries and reducing server response times using RDS read replicas.

PASSIONS

∞ Continuous learning in emerging tech

PERSONALITY

Adaptability
Thrives in dynamic environments, quickly learning and applying new technologies.

Collaboration
A natural team player with strong leadership abilities, fostering a productive and supportive work atmosphere.