Mohamed Abd Elmageed Elogail Senior Web Developer

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Summary

Highly accomplished and results-driven IT Team Leader and Senior PHP Developer with **over 10 years of extensive experience in full-cycle web development**. Proven expertise spans from architecting small-scale websites to deploying large-scale e-commerce platforms and intricate custom CRM systems. For the past year, I have successfully led and mentored development teams, aligning technical execution with critical business objectives. My robust background includes **4+ years specializing in data analysis and CRM architecture**, complemented by deep proficiency in **backend technologies such as Laravel and comprehensive frontend skills including Vue.js and TailwindCSS**. I am passionate about optimizing scalable systems, driving team performance, and integrating effective **SEO/digital marketing strategies**. Fluent in both Arabic and English, I excel in cross-functional leadership roles and thrive on solving complex technical challenges to deliver innovative solutions.

Technical Expertise

Programming & Frameworks:

- PHP (Expert), Laravel Framework (Expert)
- Laravel Ecosystem (Nova, Expose, Forge, Reverb)
- Python (Intermediate), Django Framework (Intermediate)
- Vue.js (Intermediate)
- Vanilla JavaScript (Intermediate)
- Tailwind CSS
- Bootstrap CSS
- ShadCN

Version Control: Git (GitHub, GitLab)

Data Analysis & Machine Learning:

Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, SciPy, Jupyter Notebook, Power BI, Selenium, Machine Learning (Model Building & Deployment)

Databases & Cloud: MySQL (Expert), Firebase, Digital Ocean, Linux-Based Systems

Tools & Software: MS Office (Excel, Word, PowerPoint), Adobe Photoshop, Illustrator, Adobe XD

Professional Experience

Technical Team Lead | iSynClouds (Software House)

October 2024 - Present

- Led and managed development teams for two critical projects: a high-traffic e-commerce
 platform and a comprehensive recruitment management system, ensuring on-time and
 within-budget delivery.
- **Spearheaded** the development of a complex IoT project, overseeing the creation of the web platform for controlling devices (homes, offices, factories) and designing the robust RESTful APIs for the companion mobile application.
- **Coordinated** cross-functional teams including backend, frontend, mobile, and UI/UX to deliver robust, user-centric, and scalable solutions.
- Orchestrated technical planning sessions, daily stand-ups, and progress reviews, fostering seamless collaboration and accelerating project timelines.
- Collaborated closely with Laravel and Vue.js developers to enhance code quality, optimize performance, and improve maintainability, resulting in a 15% reduction in technical debt.
- **Translated** complex business and product requirements into actionable technical specifications, ensuring alignment with strategic goals and user needs.
- Partnered with DevOps engineers to streamline deployment pipelines, improve build reliability, and maintain stable development and production environments utilizing Jenkins and GitLab CI.
- **Implemented** secure development practices and robust Role-Based Access Control (RBAC) across multiple systems, safeguarding sensitive data and ensuring proper user authorization.
- **Conducted** architectural reviews and strategic technical planning, selecting optimal tools and strategies that supported long-term project goals and maintainability.
- **Facilitated** efficient collaboration between UI/UX designers (Figma, Adobe XD) and developers, ensuring precise translation of design mockups into functional interfaces.
- **Championed** test-driven development (TDD) and rigorous testing standards using PHPUnit, leading to a significant reduction in production bugs and improved code stability.
- Mentored and provided continuous feedback to junior developers through code reviews and pair programming, enhancing their proficiency in Laravel, Vue.js, and broader development best practices.
- Contributed to feature planning and prioritization, identifying technical constraints and opportunities while maintaining a strong focus on end-user experience and business impact.

Senior Web Developer | ASCII SD

March 2022 - August 2024

- Directed a development team, overseeing the end-to-end workflow for multiple fintech and small-scale web projects, consistently meeting client specifications and quality standards.
- **Designed** and **implemented** robust API solutions, including Firebase integration, secure online payment gateways, and advanced user authentication systems.
- **Integrated** Firebase for real-time data synchronization and secure user authentication, enhancing application responsiveness and security.
- **Developed** and maintained RESTful APIs, ensuring seamless and efficient front-end and back-end communication.
- Monitored and optimized project performance, ensuring high scalability, maintainability, and availability for all deployed applications.
- Managed comprehensive project deployment on cloud-based services, including DigitalOcean and Firebase, ensuring optimal infrastructure performance.
- Mentored junior developers, fostering best practices in software development, code versioning, and server management.

Data Analyst and Automated Systems Developer | Healthy & Tasty

February 2019 - February 2022

- **Developed** and deployed automated systems for efficient collection, cleaning, and processing of large, complex datasets.
- **Engineered** data pipelines that transformed raw data into actionable insights, directly influencing business decision-making.
- **Performed** in-depth data cleaning, analysis, and visualization, converting complex data into compelling reports and interactive Power BI dashboards.
- **Utilized** Python with advanced data analysis libraries (Pandas, NumPy, Matplotlib, Seaborn) to deliver sophisticated data-driven solutions.
- **Delivered** geo-marketing solutions that significantly improved market targeting accuracy by analyzing customer location data.
- **Contributed** to machine learning projects, developing predictive models for customer behavior and optimizing marketing strategies.

Web Developer | Vision 22 Advertising Agency

January 2016 – February 2019

- **Designed** and **developed** responsive, user-friendly websites using HTML, CSS, JavaScript, and PHP, enhancing user engagement.
- Managed server infrastructure and databases, ensuring optimal website performance and continuous availability.

- **Collaborated** with SEO and digital marketing teams to optimize website structure and content, improving search engine rankings and online visibility.
- **Integrated** e-commerce platforms with social media, expanding online presence and driving customer acquisition.
- **Enhanced** user experience through A/B testing, performance optimization, and UX/UI improvements, leading to increased conversion rates.
- **Partnered** closely with clients to ensure website development aligned with their branding and business objectives.

Web Developer | ICareer

April 2015 - December 2015

- **Assisted** in the development of the company's primary website, focusing on robust back-end functionality using PHP and MySQL.
- **Collaborated** with the social media team to optimize website content for SEO and social media visibility, increasing organic traffic.
- **Provided** critical technical support and ongoing maintenance for the website, ensuring stability and functionality.
- **Integrated** the website with various social media platforms to boost traffic and enhance user engagement.

Education

Bachelor's Degree in Agricultural Engineering Cairo University | 2010 | Grade: Very Good

Certifications

- Data Analyst Professional Udemy
- Data Analyst Advanced Udemy
- Introduction to Data Analysis Course IBM

Languages

- Arabic (Native)
- English (Excellent: Reading, Writing, Conversation)

Interests

- Developing complex, scalable web solutions.
- Learning new web technologies and collaborating in knowledge-sharing environments.