Hoda H███████
Senior Software Engineer

███████████████████ Berlin, Germany ██████████████████

PROFESSIONAL SUMMARY

Software Engineer with 10+ years of experience in developing web applications and backend systems. Skilled in writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working with both small and large teams across various projects and companies.

EXPERIENCE

Senior Software Engineer   July 2024 - present
Fotograf.de - (Berlin, Germany)

- Integrated a new payment method (Klarna), resulting in an increase in customers from Switzerland

Backend Developer   Jun 2022 - Jun 2024
Contortion - (Berlin, Germany)

- Tasked with overseeing inventory and coordinating order deliveries as part of the Fulfillment Team, which improved inventory management efficiency by 15%.
- Optimized the RabbitMQ messaging system, increasing data transmission speed by 30% and improving overall system reliability.
- Led code reviews and testing, increasing overall team productivity by 10% and ensuring high-quality releases.
- Refactored and enhanced legacy code.
- Created technical documentation that reduced new hire onboarding time by 25% and served as a comprehensive resource for cross-team collaboration.
- Optimized asynchronous service-oriented architecture.
- Saved revenue by automating the return and cancellation process.

Senior Software Engineer   Mar 2022 - May 2022
Breadfast - (Cairo, Egypt)

- Improved the dashboard for Egypt's largest online e-commerce food delivery platform.
- Engaged in a software development process that was agile and iterative.

Senior Backend Developer   Oct 2021 - Jan 2022
Bravvura - (Cairo, Egypt)

- Led and supported a small team.
- Integrated third-party software.
- Developed a project that manages business pages from Facebook, Google, Yelp, Twitter, and Instagram in one place.

Senior Backend Developer   Dec 2017 - Mar 2021
Trudoc - (Cairo, Egypt)

- Worked in a highly iterative/agile development environment, validated requirements, negotiated estimates, and planned for releases.
- Converted the project to be 100% dockerized.
- Introduced monitoring reports that provide stakeholders with updated data.
- Migrated the project to CI/CD, which increased reliability.
- Worked on the service desk and fixed live customer issues.
- Implemented login, registration, throttling, and a doctor availability calendar to show the reserved slots.
- Built B2B integration layer with Mobile Application.

Senior Backend Developer   Dec 2016 - Nov 2017
Mediasci - (Cairo, Egypt)

- Upgraded the entire project from Laravel 4 to 5.3.
- Optimized the processes and performance of online applications.
- Led a team of 3 developers in delivering high-impact features on schedule, improving delivery timelines by 20% through task prioritization.

Senior Backend Developer   Dec 2016 - Nov 2017
Socyle - (Mansoura, Egypt)

- Built a dashboard for a **gym** management system.
- Developed numerous REST APIs for mobile applications.
- Optimized legacy systems by debugging and resolving performance bottlenecks, leading to a 20% increase in system stability.

Senior Backend Developer   Dec 2016 - Nov 2017
Mnbaa - (Mansoura, Egypt)

- Participated in gathering requirements, analyzing, and designing several projects.
- Built more than 5 WordPress plugins.
- Designed and implemented a CV builder project that supports the Arabic language and became the top choice in its niche during that period.

Backend Developer   Jun 2012 - Nov 2012
Allamwahed - (Mansoura, Egypt)

- Contributed to the development of a web portal comprising 12 different websites.
- Troubleshot application issues and resolved code issues.

Backend Developer   Jan 2011 - Jun 2012
CubeEgypt - (Mansoura, Egypt)

- Maintained the backend and frontend of 3 customer projects.
- Collaborated with designers to create a user-friendly UI.
- Increased the quality, performance, security, stability, and scalability of the projects.

Junior Backend Developer   Jun 2010 - Sep 2010
ItRoots - (Mansoura, Egypt)

- Developed a web application with Google Maps API for location search functionality.
- Implemented two eCommerce websites utilizing Joomla CMS.
- Collaborated with a cross-functional team to develop a web project, starting from the conceptualization of the logo.

SKILLS

- **Languages:** PHP, Python, Node.js, JavaScript, HTML
- **Frameworks:** Laravel, Symfony, Django
- **Databases:** MySQL, MongoDB
- **DevOps/Cloud:** Docker, Kubernetes, CI/CD pipelines
- **Soft Skills**: Leadership, Communication, Productivity, Collaboration, Agility.
- **Other:** API Development, Google Maps API, and RabbitMQ.

EDUCATION

Information Technology Institute Certification.   Jun 2009 - Sep 2010
ITI (Information Technology Institute)

Bachelor of Computer Science   Jun 2005 - Sep 2009
Mansoura University

ACHIEVEMENTS AND AWARDS

Ranked in the top 50 of Google's START competition with *Mjlesna*, a web-based platform that facilitated real-time parliamentary discussions during Egypt's January 2011 revolution. Demonstrated expertise in building large-scale applications under tight deadlines.