

# MAHMOUD SAMY

## Laravel & Vue.js | Wordpress Developer

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### SUMMARY

- Performance-driven Full Stack Web Developer with 6+ years of experience in building and maintaining scalable web applications using modern frameworks and technologies such as Laravel, Vue.js, React.js, and WordPress. Extensive experience in developing complex systems, e-commerce platforms, and AI-powered solutions. Strong experience in both backend and frontend development, with a focus on delivering high-performance and user-centric solutions. Currently exploring AI solutions for web development and advancing my skills in MERN stack.

### SKILLS

#### Technical Skills

- **Backend:** PHP/Laravel (RESTful APIs), JavaScript
- **Frontend:** Vue.js, HTML5/CSS3, Bootstrap/Tailwind, jQuery
- **Database:** MySQL, PostgreSQL
- **CMS:** WordPress (Custom Themes, WooCommerce), Shopify
- **DevOps:** GitHub Actions
- **Tools:** Agile/Jira, WebSockets (Socket.io)

#### Soft skills

- Client-Centric Approach
- Team Collaboration
- Creativity
- Continuous Learning
- Continuous learning
- best practices

### WORK EXPERIENCE

#### Full Stack Web Developer | SiParadigm | Part Time

*Feb 2024 – Present*

- Optimized company website with PHP/OOP, boosting UX and increasing user time by 150%.
- Built AI chatbot with Laravel/OpenAI, reducing customer support workload by 50%.
- Established real-time multiplayer Air-Hockey game (Node.js, Socket.io, Phaser.js), increasing social media engagement by 80%.

#### Laravel & Vue.JS Developer | SAT-Education | Full Time

*Oct 2020 – Jan 2025*

- Created and maintained an educational platform (Laravel/Vue.js/MySQL), digitizing processes and reducing human errors in offer creation by 80%, while accelerating offer generation by 1500% (from 30 minutes to 1.5 minutes).
- Created global course search & booking, enhancing UX by 80% and boosting site time by 350%.
- Improved platform performance, cutting page load times by 75% with PHP/Vue.js enhancements.
- Designed a custom CRM (Laravel) to automate student request handling for institutes and visa applications, reducing human errors by 90% and speeding up request processing by 70%.

#### Wordpress Developer | E-Rankers | Part Time

*Oct 2020 – Feb 2024*

- Established 20+ high-performance WordPress sites (ACF, Elementor, WooCommerce) with custom themes/plugins (PHP, JavaScript, CSS).
- Optimized page speed by 40% through SEO, caching, and CDN integration.
- Managed maintenance, backups, and security for 20+ projects.
- Streamlined project delivery using Agile (Trello), accelerating completion time by 25%.

#### Laravel & Wordpress Developer | Smart-Ad | Full Time

*Aug 2019 – Nov 2020*

- Crafted custom WordPress themes improved for speed, SEO, and functionality, increasing user engagement by 60%.
- Designed modern websites with Elementor, reducing project delivery times by 40%.
- Crafted high-performance WordPress sites, enhancing both aesthetics and functionality, leading to a 30% boost in conversions.
- Engineered scalable PHP systems for web applications and backend processes, improving efficiency by 50%.
- Implemented efficient, scalable solutions within tight deadlines, ensuring 100% on-time project completion.

- Delivered custom web solutions (e-commerce, blogs, corporate sites) with 100% client satisfaction.
  - Managed diverse projects across industries, ensuring 100% on-time delivery.
  - Provided tailored solutions aligned with client goals, contributing to a 95% client retention rate.
  - Adapted to diverse project scopes, effectively meeting client needs and boosting success rates by 90%.
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## PROJECTS

### SAT-Education Platform

Laravel, Vue.js, MySQL

- Built an educational platform with advanced search, CRM integration, and automated workflows, reducing processing time by 90% and enhancing UX to boost student engagement.
- **Technologies:** Laravel, Vue.js, MySQL, RESTful APIs, HTML, CSS, jQuery
- **Project URL:** <https://sat-edu.com/>
- **Project Details:** <https://mahmoud-samy.com/project/sat-for-studying-abroad/>

### Egy Finance

Laravel, MySQL

- Developed a job-finding portal with an admin dashboard, automating processes (80% efficiency gain) and integrating a commission-based model to connect companies with qualified candidates.
- **Technologies:** Laravel, MySQL, RESTful APIs, Bootstrap, javascript, HTML, CSS, jQuery
- **Project URL:** <https://www.egyfinancejobs.com/>

### Companies Management System

Laravel, MySQL

- Produced a client/company management system with automated expiry notifications, document management, and reporting, reducing missed renewals by 80% and improving operational efficiency by 60%.
  - **Technologies:** Laravel, MySQL, RESTful APIs, Bootstrap, javascript, HTML, CSS, jQuery
  - **Project Details:** <https://mahmoud-samy.com/project/companies-management-system/>
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## EDUCATION & COURSES

### **Bachelor of Mechanical Engineering | Cairo University**

**2017 – Present (Incomplete)**

- **Completed Coursework:** Mathematics, Physics, Thermodynamics, Fluid Mechanics, Machine Design, Heat Transfer, Control Systems, Materials Science, Project Management, and Renewable Energy Systems.
- Developed strong analytical which I apply in my web development projects.
- Took a break from studies due to personal reasons, currently focusing on my career in web development.

### **Ministry of Communications and Information Technology Scholarship**

**Jan 2022- Jun 2022**

- Completed a comprehensive Full-Stack Development program using the MERN (MongoDB, Express.js, React, Node.js) stack.
- Gained hands-on experience with GitHub for version control and collaborative development.
- Applied Agile principles for project management and iterative software development.

### **One Million Arab Coders**

**Jun 2018 - Agu 2018**

- Acquired foundational knowledge of Python programming and object-oriented concepts.
  - Enhanced skills in creating and managing classes as part of backend development practices.
  - Marked the first step toward a career in backend development through practical projects and assignments.
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## ACHIEVEMENTS

- Led SAT Edu website development, making it Saudi Arabia's top educational platform and boosting market share.
  - Integrated WordPress with Shopify via GraphQL API, increasing traffic by 250%.
  - Produced an AI-powered chatbot, enhancing support accuracy and reducing team workload by 50%.
  - Delivered 50+ websites and systems across career and freelance projects.
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## LANGUAGES

Arabic | Native

English | B2 Level