Laila Abbasi

Senior Full Stack Developer

📍 Jericho / Palestine
📞 0569995538
✉ Laila.a.abbasi@gmail.com
🌐 laila.work/

Work experience

Senior Full Stack Developer
Mar 2023 - current

ProgmiX

- Developed and maintained a Laravel CMS for efficient content management and website customization.
- Performed custom development on Opencart, tailoring the platform to meet specific client needs and requirements.
- Utilized WordPress to create and manage dynamic websites, incorporating customized themes and plugins to meet client requirements.
- Implemented security measures to protect websites against potential vulnerabilities.

Head of Programming Department
Jan 2020 - Feb 2023

Al-Istiqlal University

- Providing feedback, development opportunities and performance enhancement.
- Team leading, managing tasks and setting standards and timelines to meet the objectives.
- Responsible for the university in house systems development primarily using PHP & MySQL.

Programmer
Sep 2018 - Dec 2019

Al-Istiqlal University

- Software development using no-framework PHP and MySQL practices.
- Contribution in Front end development of the university websites, particularly in terms of pitching concepts and putting animations and effects ideas into practice.
- Integration with external applications including HR & Student Registration systems.
- Providing support and help for all departments employees.
- Documentation and technical writing.

Software Developer
Sep 2015 - July 2018

Media Clouds

- Responsive front-end user interfaces design and development with HTML, CSS and jQuery.
- Websites development utilizing Codeigniter PHP framework.
- Setting the front and backend of e-commerce websites using OpenCart.
- Custom content management system (CMS) development.
- Universal windows platform application development using XAML UI and C#.
- Testing and validation of websites & mobile apps including debugging and code testing.

Freelance Developer

Freelancing Platforms

Worked as a freelance software developer with different organizations and individuals from Saudi Arabia, Turkey, Egypt and UAE.

- **Retail Management System (RMS) Development and Support.**
  A comprehensive solution was built for a security systems & smart homes business. The solution includes multiple modules: Inventory Management, Customer relationship management (CRM), E-commerce, Accounting and finance, Procurements, Invoicing, Appointments, Affiliate Management, Reporting and analytics.

- **Help Desk System Development.**

I developed a Help Desk and Ticketing system for a Saudi organization using PHP CodeIgniter Framework to manage and track customer support requests or incidents. The system includes Ticket Submission, Tracking, Assignment and routing modules. as well as a Communication and collaboration module with comments, replies, files attachments, system and email notifications.

- Websites, portfolios front and back end development with a custom built admin dashboard.
- Precisely converting XD, PSD, FIGMA designs to interactive front-end website pages.
- Website testing and reporting, providing technical documents about issues, improvements, SEO & speed test results.

MONGID Software House

- **E-commerce Platform Development.**
  I contributed to a custom built E-commerce platform development, by coding the website front end with visual user interactions, hover effects, and logo animation. As well as back end development using PHP. I also implemented and integrated PWA, Firebase notifications, and sign-in by Facebook, Gmail, and Google One Tap.

- Front-end website development by converting designs to interactive website pages with custom animations, transitions and effects.
- Dynamic web pages rendering using AJAX calls and REST API's .
- Progressive web applications development.
- SEO optimization, structured data and schema markup implementation.

Education

Master's in Computer Science, Software Engineering   2018 - 2020

Al Quds University

Thesis Title: "Liver Biopsy Sampling System Guided by the Internal Organs Motion and Ultrasound Imaging"

Research Interests: Image Processing, Data Mining, Graph Theory Applications.

Cumulative Average: 91.9

Bachelor of Information Technology, Management Information Systems (MIS)   2011 - 2015

Al Quds University

Cumulative Average: 92.3

Tawjihi Degree, Scientific Stream   2011

Fatima Al-Zahra' Secondary School

Grade: 95.7

Honors & Awards

Innovation in the Informatics Era   2019

Palestine Polytechnic University

Research Presentation Title: "Help Desk System Automatic Tickets Classification Model"

Honor's List

Al- Quds University

Certificates

- Participation in the Arbitration committee of Palestine Science & Technology Fair ISEF, Palestinian Ministry of Education, Jericho 2020
- Innovation in the Informatics Era, Palestine Polytechnic University, Hebron. 2019
- Certified HTML Developer, W3schools.
- Certified CSS Developer, W3schools.
- Training Workplace Success (50 hours), Palestine Education for Employment (EFE), Ramallah. 2015
- Project Management Professional "PMP" (50 hours), Said Khoury IT Center of Excellence, Abu Dies. 2014
- Web Design PHP & MySQL (50 hours), Ro'ya Center, Abu Dies. 2014
- Entrepreneurship and Business Plan Development (40 hours), Said Khoury IT Center of Excellence, Abu Dies. 2014
- Introduction to Java online course, Rewaq Platform. 2014

Skills

- **Languages**

  PHP, C#, JAVA, ASP, Python, JavaScript, HTML, CSS, SASS

- **Frameworks & Platforms**

  Codeigniter, Laravel, React,Vue.js, Flutter

- **Database Management**

  MySQL, Microsoft SQL Server

- **Medical Image Processing**
  - Segmentation, Registration, Image-based tracking
  - MITK framework, OpenCV library, 3D VTK rendering

- **Data mining using WEKA**
- **Mobile App Development**
- **Documentation writing skills and UML Design**
- **Software testing & debugging skills**
- **Team Leading**

Languages

Arabic (Mother Tongue), English (Excellent reading, writing, conversation).

REFERENCES ARE AVAILABLE UPON REQUEST