Tasneem Almuallem

SOFTWARE ENGINEER
Dubai, UAE | +971 586 329 975 | tasneemmalmoallem@gmail.com | [LinkedIn](#)

Objective

Highly motivated and adaptable software engineer with expertise in full-stack web development. As an ACM programming contest participant, I bring strong problem-solving skills and a competitive edge to transform innovative ideas into efficient web applications. My commitment to staying current with industry trends makes me an asset to any forward-thinking team.

Experience

Genophore Inc. | Full Stack Web Developer   **June 2022 - PRESENT**

- Utilized Django, Python, and JavaScript to design and implement backend models, generic components, API endpoints, as well as rich frontend components:
    - Designed and implemented **Genophore Experiments** for scientific documentation, reducing documentation time by 25%.
    - Developed **Genophore Basket** for sequence alignments and data export, improving data export efficiency by 30%.
- Enhanced platform functionality with bulk import/export support, supporting over 20 file formats.
- Integrated third-party systems such as Bartender's label printing APIs.
- Performed peer code reviews, ensuring clean, consistent, high-quality code.
- Collaborated with product managers and designers for rapid development.
- Refactored core components, enhancing stability and cleanliness.
- Improved notification system with customizable options.

Medicus AI | PHP Web Developer   **June 2021 - June 2022**

- Developed REST APIs for home testing applications and a smart wellbeing platform.
- Coordinated system adapters design and construction to seamlessly integrate disparate systems.
- Wrote unit test cases for software quality assurance.
- Enhanced features within the smart wellbeing dashboard to align with evolving user needs.
- Implemented security measures to protect sensitive data.

Khalyha Digital | Full Stack Web Developer   **April 2020 - June 2021**

- Developed E-commerce applications utilizing OpenCart and Laravel.
- Developed REST APIs for E-commerce applications.
- Created websites for company profiles.

ALManarat Center | Junior Web Developer   **May 2019 - March 2020**

- Developed and implemented multiple features in a CRM system, including user management and ticket management modules.
- Developed an e-commerce app using OpenCart and customized features for specific project needs.

Education

Damascus University, Faculty of Information Technology Engineering   **2015-2020**

Specialization in Software Engineering

Graduation project: **Nighty Sleep Tracker App, 92%**

Skills & abilities

- **Programming Languages:** Python, PHP, JavaScript
- **Frameworks:** Django, Node.js, Laravel, Yii2
- **Database Management:** MySQL, PostgreSQL, SQL
- **Tools:** Docker, Git, GitLab
- **Practices:** RESTful API Development, Unit Testing, Agile Methodology, Design Patterns, Problem Solving.
- **Soft Skills:** Teamwork, Eagerness to Learn.

Projects

HomeWell Apps (2021)

- Developed REST APIs using Yii2, integrated with Stripe and LIS like IDH.

Al-Naeem Store (2020)

- Built an e-commerce app with OpenCart, implemented REST APIs, and used Twig.

Certificates

ACM SCPC Participation Certificate (2017 - 2018)

- Achieved Fourth place in DCPC

- Active participant in ACM programming contests, demonstrating advanced problem-solving skills and competitive programming expertise.