MALIK GABROUN

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https://malikgabroun.com

EXPERIENCE

Software Engineer

September 2022 - Present

Policy Expert - London, UK

- Writing comprehensive unit and integration tests to ensure robustness and reliability of the platform's frontend components.
- Utilising the latest JS, TypeScript, React, GraphQL and NodeJS to architect scalable, maintainable product features and UI infrastructure to enhance product quality.
- Supporting junior developers through mentorship, promoting a culture of continuous learning and improvement within the team.
- Initiated and led enhancements in codebase quality and testing practices, including the introduction of Playwright for end-to-end and synthetic monitoring testing, significantly improving test coverage and application reliability.
- Led a high-impact project to migrate historical data from legacy systems, saving the company \$50k monthly by developing a module for accessing AWS S3 buckets, which enhanced service efficiency for CREs.

Front End Developer

October 2016 - September 2022

SQLI UK (Previously Redbox Digital) - London, UK

- Contributed to multiple projects that are using Magento, React and Vue, with an emphasis on frontend features:
- Developed components and modules for those features to solve business problems.
- Worked closely in teams with designers, BE developers and project managers to define and implement creative solutions for problems and new features that would have a business impact.
- Worked in many projects with a variety of large to medium size clients in multiple industries such as **Nespresso**, **AXA**, , **Barbour**, **Fortnum** & **Mason**, **ASQ** and many others.
- Integrated and Extended Third-party modules to projects as per requirements using services such as Node-red and Elastic-Search.
- Applied performance profiling to refactor codebase bottlenecks, improving system efficiency
- Implemented a feature to solve the internationalisation problem for translating custom themes in multi store Magento project.

EDUCATION

MSc Agile Software Engineering Techniques

2015 - 2016

University of Leicester

Key units: C++ programming, Internet and Cloud Computing, System Re-engineering, Domain Specific Language and Service Oriented Architecture

University of Surrey

Key units: Research Methods, International Business Management, Marketing, Accounting & Finance for Business, International Trade, Strategy & Innovation Management

BSc Information Technology

2010 - 2013

University Tun Abdul Razak

Key units: Software Project Management, Advanced Computer Networking, Internet Design, Object Oriented Programming, Distributed System, Network Programming, Software Engineering

TECHNICAL SKILLS

Front End HTML, CSS3 (SASS, LESS)

JavaScript React/Redux, TypeScript, React Native, NodeJs, Vue, jQuery, Webpack, Gulp

TDD JavaScript(Jest, Cypress, Testing Library)

PHP Magento2

Others GraphQL, MySQL, XML

Tools Git, Jira

OTHER EXPERIENCES

IT Officer - Internship

February 2013 - June 2013

Worldwide Commerce Solution - Kuala Lumpur, Malaysia

- Delivered technical support and advice to clients from installation, maintenance of PCs, routers and peripherals.
- Developed website designs project to client's specification and managed to deliver them on time.
- Responsible for troubleshooting of software/hardware installation problems.
- Attended PC fair events at universities, malls and promoted company's products to students; gained understanding about the importance of customer service and satisfaction.

CERTIFICATIONS

Magento Certified M2 Front End Developer Magento, an Adobe Company November 2019

EXTRA-CURRICULAR

- Futsal/Football
- Gym
- Running
- Cycling

LANGUAGES

- English (Fluent)
- Arabic (Native)
- German (Beginner)