



Jake Galea

Nationality: Maltese **Date of birth:** 05/05/2000

Phone number: (+356) 77636047 **Email address:** jakegalea2@gmail.com

LinkedIn: <https://www.linkedin.com/in/jake-galea-967114144/>

Website: <https://jakegalea.com/>

WORK EXPERIENCE

KingMakers – St. Julians, Malta

City: St. Julians | Country: Malta

SOC Engineer

[01/08/2024 – Current]

1. System Monitoring and Maintenance:

- Ensure continuous system functionality and performance by monitoring and maintaining network operations.
- Proactively identified and resolved issues to minimize downtime and maintain service quality.

2. Tool Utilization and Incident Investigation:

- Leveraged various monitoring and diagnostic tools to perform thorough investigations of system anomalies and incidents.
- Conducted root cause analysis and implemented corrective actions to prevent recurrence of issues.

3. Documentation and Reporting:

- Maintained detailed documentation of system configurations, procedures, and incident reports to support knowledge sharing and continuous improvement.
- Generated regular performance reports and metrics to track system health and performance trends.

Bally's Interactive – Msida, Malta

City: Msida | Country: Malta

Junior NOC Engineer w/ DevOps Responsibilities

[19/02/2024 – 25/07/2024]

1. System Monitoring and Maintenance:

- Ensure continuous system functionality and performance by monitoring and maintaining network operations.
- Proactively identified and resolved issues to minimize downtime and maintain service quality.

2. Database Management:

- Utilized SQL and other database management tools to retrieve, update, and manage data efficiently.
- Performed regular database maintenance and optimization tasks to ensure data integrity and performance.

3. Linux Command Line Interface (CLI) Proficiency:

- Executed daily administrative tasks using Linux CLI, including system updates, backups and script execution.
- Automated repetitive tasks through shell scripting, improving operational efficiency and reducing manual workload.

4. Tool Utilization and Incident Investigation:

- Leveraged various monitoring and diagnostic tools to perform thorough investigations of system anomalies and incidents.
- Conducted root cause analysis and implemented corrective actions to prevent recurrence of issues.

5. Documentation and Reporting:

- Maintained detailed documentation of system configurations, procedures, and incident reports to support knowledge sharing and continuous improvement.
- Generated regular performance reports and metrics to track system health and performance trends.

Buddy Ltd. – Marsa, Malta

City: Marsa | Country: Malta

Front-End Developer

[03/07/2021 – 17/05/2023]

- Assisted in developing features for React-based web applications under senior developers' guidance.
- Fixed UI bugs and refactored legacy code to improve readability and maintainability.
- Implemented mobile-first designs using Flexbox and CSS Grid.

 **Buddy Ltd.** – Marsa, Malta

City: Marsa | Country: Malta

Front-end Testing

[03/07/2021 – 17/05/2023]

- Designed and executed automated tests for front-end components using Cypress, achieving at least 95% test coverage for key application workflows.
- Developed and maintained reusable custom commands and fixtures in Cypress to streamline testing processes.
- Integrated Cypress tests into CI/CD pipelines, reducing release times by 20%.
- Conducted cross-browser compatibility testing to ensure consistent user experience across Chrome, Firefox, and Safari.
- Collaborated with development and design teams to debug and resolve UI issues, improving overall application performance.
- Authored comprehensive test plans, test cases, and documentation to facilitate team alignment and knowledge sharing.
- Implemented visual regression testing to prevent unintended changes in UI during deployments.

EDUCATION AND TRAINING

B.Sc (Hons) in Multimedia Software Development

MCAST [05/10/2019 – 31/05/2024]

City: Paola | Country: Malta | Field(s) of study: Information and Communication Technologies | Level in EQF: EQF level 6 | Thesis: Investigating the Use of Educational Games in a Maltese Primary Church School

Advanced Diploma in Multimedia Software Development

MCAST [30/09/2017 – 02/06/2019]

City: Paola | Country: Malta | Level in EQF: EQF level 4

LANGUAGE SKILLS

Mother tongue(s): Maltese

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user