# Mohamed Rami BRICK

 Rami-Brick | Mohamed Rami Brick | ✉ brickrami1@gmail.com | ▪ +216.58.228.859

## SUMMARY

Software engineer with hands-on experience in DevOps practices and full-stack development. Skilled in collaborative development environments with a proactive approach to problem-solving. Eager to leverage my development and DevOps expertise to contribute to innovative teams building scalable, efficient software solutions.

## WORK EXPERIENCE

**Software Engineering Internship — Fingenesis — Singapore**                    Jan 2025 - Jul 2025

- Developed an infrastructure command center web app using FastAPI and React for monitoring and automating operations.
- Built visual workflows, GitLab control panel, and MLOps dashboards. Deployed the application using CI/CD pipeline with Docker, Kubernetes, and AWS ECR.

**Engineering Internship — Diva-software — Tunisia**                    Jul 2024 - Sep 2024

- Developed an admin dashboard for a nursery school using Laravel and Filament.
- Collaborated with staff to ease administrative tasks and used Git for efficient version control and code management.

**Company Immersion Internship — Proxym-It — Tunisia**                    Jul 2023 - Aug 2023

- Learned MERN stack fundamentals (MongoDB, Express.js, React, Node.js) and developed a login interface with advanced frontend.

**End-of-Studies Internship — Hutchinson — Tunisia**                    Feb 2022 - Jun 2022

- Improved data acquisition and storage processes to enhance production supervision and efficiency for the ePartboard solution.

## PROJECTS

**Infra App**

- Built an infrastructure command center using FastAPI and React to automate deployment workflows, monitor GitLab repositories, and track ML model performance metrics.

**Complexe-Dhouha**

- Created an interface for a nursery school to facilitate their administrative tasks and management.

**Sportify**

- Created a platform for booking sports facilities (Football fields, tennis courts etc ...)

## EDUCATION

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| 2022 - 2025 | Software Engineer at **Esprit school of engineering** |
| 2019 - 2022 | Bachelor's Degree in Embedded Systems at **ISSAT Sousse** |
| 2015 - 2019 | Baccalaureate at **Secondary high school Hammam Sousse 1, Tunisia** |

## SKILLS

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| Technical Skills | GitLab CI/CD, Docker, Kubernetes, MERN Stack, FastAPI, Laravel, Git |
| Languages | English (fluent), French (fluent), Arabic (native), Spanish (basic) |
| Strengths | Effective Communicator, Fast Learner, Adaptive, Challenge-Oriented |
| Awards/Activities | Participated in the 2023 bal de projet and reached the final stage |