Souhaiel Karbaa

Kobe City, Hyogo prefecture, Japan • karbaa.souheil@gmail.com • +81 (0) 70 1536 5776
LinkedIn • GitHub • GitLab

I am a graduate student at the Kobe Institute of Computing, expected to graduate in September 2024, with a keen interest in both web development and software development. I am eager to enhance my skills in these dynamic fields.
My strengths include effective teamwork, strong problem-solving abilities, adaptability to new technologies, and excellent communication skills.

Core Skills

HTML | CSS| JavaScript| ReactJS | PHP | Laravel | Git | GitHub | Gitlab | C++ | Python | Docker | AWS

Personal Projects

- Currently building Full stack Web Application using ReactJS and Laravel as part of my graduate thesis project. The App aims to encourage social collaboration in trash and litter collection. GitLab-Link

- Developed a python-based Airline Booking System as the final project for a python class. GitHub-Link

- Designed and implemented a Gym Management Website with CRUD operations using PHP for a web development class. GitHub-Link

- Implemented a traffic light simulator in C++ utilizing an ESP8266 board. GitHub-Link

- Developed a PDF Word Frequency Counter application using Python, integrating PDF text extraction, keyword frequency analysis, and data visualization techniques such as generating word clouds. GitHub-Link

- Created an IoT prototype for an automatic pet door using C++, to facilitate pet access into buildings using sensors and automated doors. GitHub-Link

Education

Kobe Institute of Computing   **Kobe City, Japan**
Master's degree in Computer Science   *10/2022 – 09/2024*

Higher Institute of Applied Studies in Humanities of Tunis   **Tunis, Tunisia**
Bachelor's degree in Business English   *10/2008 - 06/2011*

Experience

Lufthansa Group   **Tunis, Tunisia**

Duty Station Manager   *09/2015 - 09/2022*
- Led a team of ground staff, fostering a positive work environment and promoting teamwork.
  Managed day-to-day operations at the assigned duty station, ensuring smooth functioning of airline activities.
- Developed and implemented emergency response plans.
- Ensured compliance with airline and aviation regulatory standards and safety protocols.

Lufthansa Group   **Tunis, Tunisia**

Station Supervisor   *02/2013 - 08/2015*
- Oversaw aircraft turnaround processes, coordinating with ground staff, cabin crew, and maintenance teams.

Lufthansa Group   **Tunis, Tunisia**

Multi-task Reservations and Ticketing Agent   *11/2011 - 02/2013*
- Assisted customers with booking reservations, providing information on flights, fares, and available services.
- Provided excellent customer service to passengers, addressing inquiries, resolving issues, and ensuring positive travel experience.

Other Skills & Interests

- **Language skills:**

    English (*Full Professional Proficiency*)
    French (*Full Professional Proficiency*)
    Arabic (*Native or Bilingual Proficiency*)
    German (*Limited Working Proficiency*)
    Japanese (*Elementary Proficiency*)

- **Interests:** Cooking, Running, Video games