

ARAHI
Mohamed-miloud
Technical Support Engineer

Professional Summary: Specialized and passionate about cloud engineering, computer security, and system and database administration, I have extensive experience in technical support, data processing, and web development. My solid understanding of the security issues associated with these areas has allowed me to lead successful projects. My adaptability and ability to collaborate in fast-paced environments has strengthened my contribution to multidisciplinary teams. Ready to take on new challenges, I am determined to add value to your organization with my technical skills and passion for innovation.

### CONTACT

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✓ LinkedIn: MOHAMED ARAHI

### Compétences

✓ Analytical, adaptable, interpersonal, problem-solving, learning, teamwork, ambition

#### LANGUAGES

French: Intermediate

✓ English: Professional

### Certificates

- ✓ Windows 2019 System Administrator
- ✓ Security Specialist
- ✓ Digital Marketing Fundamentals

#### Hobbies

- ✓ Natation / Voyage / Lecture / Sport
- ✓ Marketing digital
- ✓ Web development
- Artificial Intelligence

### EDUCATION

FST HASSAN 1 / SETTAT 2021-2022

- Bachelor's Degree in IP Engineering and Cloud
- PROFESSIONAL EXPERIENCE

## Fin-flouss.com, Systems and Database Administrator of Casablanca (CDI) (from January 2024 to present)

- Experience in server administration with a focus on CentOS 7 and Windows Server, including a good knowledge of management tools and methods to optimize server performance.
- Strong experience in database administration, including configuring, maintaining, and implementing replications, backups, and optimization strategies.
- Expertise in MySQL and MariaDB, including replications, backups, and optimization strategies.
- Proficient in phpMyAdmin for efficient database management and monitoring
- Good knowledge of Python to automate tasks, optimize workflows, and improve database efficiency.
- Good expertise in identifying and resolving database issues, optimizing queries, and ensuring optimal performance.
- Robust security measures in place to protect sensitive data and ensure compliance with industry standards.
- Experience working with various platforms and environments to meet the needs of the organization.

## CIPROTEC, Casablanca IT Support a (Paid Internship) (from March to July 2022)

- Rapid resolution of technology issues to ensure business continuity.
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- System backup management for data protection.
- Regular security checks against cybersecurity threats.
- Maintenance of telephone systems, computers, printers, networks, etc.
- Installation of new technologies and administration of user accounts for new employees.

# Air Navigation Division (ONDA), Casablanca Information Processing Division (PFE)

(April 1 to June 30, 2022)

- Collect and analyze security events for IS devices
- Monitor IT equipment in real-time to improve its security
- Detect and prevent data breaches from APT attacks
- Respond to incidents and enable forensic analysis (digital forensics) by making maximum use of the traces (logs) collected.
- Develop operational safety reports and dashboards for monitoring and decision-making.

### OCP, Safi Developer (Professional Internship)

(March to April 2019)

### PROJECTS

- Bank Account Management System (SQL Server)
- Student Database Management (SQL Server)
- Library Management System (SQL Server)
- Auditing and IT security of a local network (DNS, DHCP, Windows server)
- Security event detection and monitoring (IBM QRadar, VMWare, Windows10, PuTTY, WinCollect)
- Employee management application (ADO.net, HTML, CSS, SQL server)
- Setting up a remote access service (VPN, AD, DNS)