Moncef CHAHRI
CYBERSECURITY LEAD ENGINEER

Nationality: French / Moroccan
French & UAE Driving Licence

CONTACT

🌐 www.linkedin.com/in/chahrimoncef
📞 +971 52 383 54 29
✉️ moncef.chahri@gmail.com
📍 Dubai Marina, United Arab Emirates

KEY SKILLS

OT / IT Cybersecurity (IEC 62443)
Systems Engineering (DCS / ICS)
Network Administration
Agile Project Management
Planning & Team Management
Software & Web development

TECHNICAL SKILLS

DCS Systems
Information Security
Server configuration
Virtualization
SIEM Log monitoring
Backup & Recovery
System Hardening
PHP / HTML / CSS
Database (SQL)
Switch & Firewalls

LANGUAGES

French
English
Arabic
Spanish

INTERESTS

New technologies & innovations
Football & Workout
Travel (15+ Countries visited)

PROFILE

Cybersecurity Lead Engineer with over 12 years of experience in Systems and OT / IT Infrastructure management across France, Africa and Middle East. Throughout my studies, I gained strong knowledge of programming languages and developed robust skills in managing information systems, which I further enhanced through various projects. I have had the opportunity to work with major enterprises, including SAFRAN, TOTAL, ADNOC, QP, QG, ARAMCO, and SASOL.

Website : www.moncefchahri.com

WORK EXPERIENCE

SEPT 2018 - PRESENT • CYBER LEAD ENGINEER

Emerson Automation Solutions - Dubai, UAE

Emerson is world leader in automation and optimize production processes. Responsible for implementing and supporting OT cybersecurity solutions and technologies for DeltaV Distributed Control Systems (DCS) across the Middle East and Africa region.

RESPONSIBILITIES :
* Design cyber secured architectures following IEC 62443 Standards
* Endpoint Security, Antivirus and Application Whitelisting (Trellix / Symantec)
* Network administration (Cisco / Hirschmann / Fortigate / Palo Alto / Sonicwall)
* Operating System and Virtualization (Windows / Linux / VMware / HyperV)
* Backup and Recovery data management (Acronis)
* Active Directory and Remote Access configuration (GPO / RDP)
* SIEM and Network Security Monitoring (McAfee / WhatsUp Gold / Kiwi Syslog)
* Log analysis and correlation from heterogeneous devices (Nozomi / Dragos)
* Perform incident analysis and vulnerability response co-ordination
* Participating in Factory and Site Acceptance Tests
* Preparing Project Documentation

SKILLS ACQUIRED :
Advanced leadership in cybersecurity project execution, team management, strategic planning for OT system security, ensuring the highest levels of system availability, resilience, and compliance.

NOV 2016 - AUG 2018 • IT PROJECT ENGINEER

The Kontainer - Dubai, UAE

Support professionals from the design industry by offering an instant web access to an unlimited and numeric library of products and solutions, backed by a brand new approach of innovative and responsive key time-saver services. Platform Link : www.specmee.com

RESPONSIBILITIES :
* Define and clarify project scope
* Develop the project plan and schedule
* Develop procedures to support the achievement of the project objectives
* Write well designed, testable, efficient code by using software development
* Test and integrate code from the developer team (PHP, HTML, Codeigniter)
* Assist and support in the upkeep and maintenance of the software

SKILLS ACQUIRED :
Project management, communication, leadership, team management, personal organization, risk management.

KEY SKILLS

OT / IT Cybersecurity (IEC 62443)
Systems Engineering (DCS / ICS)
Network Administration
Agile Project Management
Planning & Team Management
Software & Web development

TECHNICAL SKILLS

DCS Systems
Information Security
Server configuration
Virtualization
SIEM Log monitoring
Backup & Recovery
System Hardening
PHP / HTML / CSS
Database (SQL)
Switch & Firewalls

LANGUAGES

French
English
Arabic
Spanish

INTERESTS

New technologies & innovations
Football & Workout
Travel (15+ Countries visited)

OCT 2014 - SEP 2016 • IT SOFTWARE ENGINEER

SAFRAN Helicopter Engines - Pau, France

World leader French manufacturer of gas turbines. Worked as an software developer, creating an interface tool to optimize operator's acquisition of industrial measuring means.

RESPONSIBILITIES :
* Write well designed, testable, efficient code using JAVA, WINDEV, WEBDEV
* Integrate data from various back-end services and Oracle/MySQL databases
* Secure Authentication Solutions
* Assist and support in the upkeep and maintenance of the software
* Research and propose software programs compatible to the technologies
* Fix bugs, troubleshoot and resolve problems

SKILLS ACQUIRED :
Project management from the beginning to the end, strategy, agiles methods.

JAN 2014 - JUL 2014 • IT SOFTWARE DEVELOPER

AETS Apave - Pau, France

European Application of Technology Services, international consulting company that provides solutions through the provision of feasibility studies, softwares tools and public-private partnerships. Migration of a tool from PHP to .NET technology. Application used for storing several experts sheets and creating links with their corresponding contracts for ease the connections and research.

RESPONSIBILITIES :
* Development of reusable code using C#, ASP.NET, HTML, JS and AJAX
* Hands on experience in coding, testing, implementation and maintenance
* Extensive Development of PHP API
* Development and Implementation of Core functionality and support tools
* Develop appropriate code structures to solve specific tasks
* Create and maintain software documentation

SKILLS ACQUIRED :
Enhanced technical skills using software, team-working and communication.

MAY 2013 - OCT 2013 • FULL STACK ENGINEER

Simtic - Pau, France

Communication agency. Building front end and back end functionalities for e-commerce applications in PHP.

RESPONSIBILITIES :
* IT projects management (Requirement, UI Design, Coding, Testing, Closing)
* MySQL database Modelling and design for ecommerce applications
* Design and development of web applications with Wordpress
* Building of Templates in HTML5 / CSS3
* Prototype design for apps and websites
* Full lifecycle software development

SKILLS ACQUIRED :
Design and development of business and web applications.

EDUCATION

2014 - 2016 I MASTER OF SCIENCE - IT EXPERT

SUPINFO International University (Toulouse, France)
Ranked #3 in Computer Engineering Schools
Expert in Computer Science and Information System

2011 - 2014 I ANALYST PROGRAMMER

EXIA.CESI (Pau, France)
Ranked #4 in Computer Engineering Schools
Three-years course in Information Technology

2010 - 2011 I BAC SCIENTIST - ENGINEERING SCIENCES

Lycée Beau Frêne (Pau, France)
Equivalent of British A-Levels
Maths, physics and engineering studies