Khalil Trabelsi

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PROFESSIONAL PROFILE

Passionate about cloud and cybersecurity, I am a computer science engineer student with solid expertise in system administration, application security, and server configuration. My background is marked by proven efficiency in debugging and problem-solving, along with mastery of cloud technologies and web development. I am seeking an end-of-study internship to deepen my skills in these fields and take on new challenges.

SKILLS

- Frameworks & Tools: Node.js (Express.js), DBeaver, Git, Wireshark, Cisco Packet Tracer, Linux
- · Cloud: AWS, Kubernete
- Programming Languages: JavaScript (Node.js), Python, C, C++
- Finance: Portfolio management, financial analysis

PROFESSIONAL EXPERIENCES & PROJECTS

Sopra HR Software

July 2024 - August 2024, Tunis

Security Engineer Internship

- Implemented end-to-end encryption for web applications for the client Auchan, ensuring user data protection.
- Configured SSL certificates to secure communications.
- Set up and configured Apache servers to host web applications.
- Utilized Linux systems for server infrastructure.

École Nationale des Sciences de l'Informatique (ENSI)

April 2024 - July 2024, Tunis

Project "Auto-Investor"

- Developed a platform to facilitate trading for new traders.
- Used the MERN stack (MongoDB, Express, React, Node.js) for backend and frontend management.
- Developed risk management and portfolio management features to optimize investment strategies.
- Collaborated using GitHub for version control and team project management.

Banque Internationale Arabe de Tunisie (BIAT)

July 2023 - August 2023, Tunis

Database Optimization

- Designed, developed, and implemented an efficient data management solution.
- Conducted in-depth analyses and presented results using Power Bl.
- Managed the database using DBeaver for SQL queries and data management.

EDUCATION

Engineer in Computer Science

2022 - Present, Tunis, Tunisia - Ecole Nationale des Sciences de l'Informatique (ENSI)

Preparatory Cycle in Mathematics-Physics

2020 - 2022, Nabeul, Tunisia Institut préparatoire aux études d'ingénieurs de Nabeul (IPEIN)

Baccalaureate in Mathematics

2019 - 2020, Tunis - Lycée Les Pères Blanc

LANGUAGES

French: FluentEnglish: FluentGerman: Beginner

SOFT SKILLS

- Problem-solving
- Teamwork
- Adaptability
- Time management