# Rida Rhnizar

# **Software Developer**

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LinkedIn | GitHub | Codingame

#### **Professional Summary**

I am a motivated and detail-oriented entry-level software developer with a strong interest in backend development, DevOps, and blockchain technologies. I am proficient in C++, Python, and Solidity, with hands-on experience in building web applications and basic smart contracts. I am skilled in Docker, ReactJS, and Django REST API, with familiarity in Web3 technologies, MySQL, PostgreSQL, Git, and Linux system administration. While still developing my problem-solving skills, I am eager and capable of taking on challenges, learning quickly, and finding solutions to a wide range of technical issues. I am eager to learn, grow, and contribute to meaningful projects within a collaborative environment.

#### **Skills**

• Languages: C, C++, Python, JavaScript, Solidity

Frameworks: ReactJS, Django REST API, Node.js, Hardhat

• **DevOps**: Docker, CI/CD

Team Collaboration: Git, GitHub, GitLab
Blockchain: Solidity, Web3.js, Ethers.js

Web: HTML, CSS, JavaScript
Databases: MySQL, PostgreSQL
Backend Services: Firebase

• **Linux & System Knowledge**: Shell scripting, Bash, Linux system administration, Virtualization

• Software Design: Object-Oriented Programming (OOP), API Design

# **Education**

UM6P 1337 Coding School

Software Engineering | Sep 2022 – Present

**OFPPT Higher Technical Diploma** 

Computer Science | Sep 2019 – Jun 2021

# Experience

**Agence Tashilat – Software Installation & Maintenance Technician** | Mar 2022 – Sep 2022

- Installed and maintained computer systems and software for clients.
- Troubleshot hardware and software issues to ensure optimal system performance.

#### **SanadTech Technologies – Software Development Intern** | Oct 2021 – Mar 2022

- Developed a web application to manage employee vacation requests.
- Implemented features using ReactJS, Firebase, and Redux.
- Utilized GitLab for version control and team collaboration.

### **Projects**

Solana Actions API: Solana Blinks API – <u>GitHub</u>

• FT Transcendence: Pong contest website – GitHub

• My WebServ: HTTP server development – <u>GitHub</u>

• Inception: Virtualization and containerization project – <u>GitHub</u>

• Minishell: Developed a simple shell in C – <u>GitHub</u>

#### Languages

• Arabic: Native

English: Professional ProficiencyFrench: Professional Proficiency