

Boudidah Amir

IT Engineer

amirboudidah@gmail.com +216 90322256 LinkedIn GitHub GitLab amirboudidah.tn

Summary

Skilled IT student with experience in web development, mobile apps, desktop apps, DevOps practices, game development, networking, and database management. Strong problem-solving and interpersonal skills. Passionate about using technology to drive innovation and improve efficiency. Eager to tackle challenges and deliver impactful technical solutions.

Professional Experience

Game Developer Intern – Dopawin Created a Unity-based cooking game with leaderboard, DB integration.	07/2024 – 08/2024
AI Developer Intern – Revolution Technologies Improved fraud detection via data cleaning, balancing, and Random Forest tuning.	06/2024 - 06/2024
Web Developer Intern – BTK Bank Developed an e-commerce site (JSF/EJB), improved UI/UX and backend speed.	08/2023 – 09/2023

Academic Projects

Mobile Developer – ESPRIT Built booking app with hotel search, Firebase auth, real-time DB and offline access.	09/2024 – 11/2024
DevOps Engineer – ESPRIT Built CI/CD pipelines (Jenkins, SonarQube, Nexus), Docker, monitored with Grafana.	09/2024 – 11/2024
Game Developer – ESPRIT Rebuilt Pac-Man in Unity, received 90% positive feedback.	09/2023 – 11/2023
Full Stack Developer – ESPRIT Built system using Symfony4, JavaFX, CodenameOne for online library management.	09/2022 – 05/2022
Web Developer – ESPRIT Created a dynamic PHP site with SQL backend and custom front-end.	02/2022 – 05/2022
Desktop Developer – ESPRIT Built C++ Qt desktop app for property management.	09/2021 – 01/2022

Education

Master's in Computer Science – ESPRIT, Tunisia	2020 – Present
MPEI, Moscow – Computer Security	2019 – 2020
MPEI, Moscow – Russian Language Prep	2018 – 2019

Certificates

• AI Fundamentals - IBM	• Ethical Hacking - Cisco	• Certificate of Project Completion - Autodesk
• AI Training Certificate	• Data Science - Cisco	• Certificate of Completion - Autodesk
• Python Essentials - Cisco	• Autodesk 3DS Max - Netinfo	• Game Jam 2024 – Akh-Late-7-0
• Cybersecurity - Cisco		

Skills

• Programming: Python, Java, C++, C#, PHP, JavaScript	• DevOps & Tools: Docker, Jenkins, Prometheus, Grafana, Git
• Web Development: HTML, CSS, Node.js, Spring Boot, Symfony	• Databases: MySQL, MongoDB, Firestore
• Mobile Development: Flutter, Android, Firebase	• Soft Skills: Teamwork, Adaptability, Problem Solving, Communication
• Game Development: Unity (2D/3D), Unreal Engine, Game Design	

Languages

English, French, Arabic, Russian