Abdelkhalek Saadani

abdelkhalek.saadani@insat.ucar.tn | www.linkedin.com/in/abdelkhaleksaadani | github.com/abdelkhalek-saadani

EXPERIENCE

Junior Odoo Developer — Jul 2023 – Present
TechVerse — *Remote*
- Developed a back-office system for managing conference submissions using Odoo, integrated with a custom REST API
- Created dynamic webpages using QWeb templating for customized front-end views
- Enhanced an existing Odoo project by developing new modules to extend functionality
- Deployed the application to a VPS and resolved server issues to ensure smooth operation
- Set Odoo environment on virtual private server and deployed applications to it
- Resolved server issues to ensure smooth operation

DevOps Intern — June 2024 – Aug. 2024
TechVerse — *Remote*
- Implemented a Gitlab CI/CD pipeline to automate deployment and testing process
- Configured pipeline to connect to a VPS, pull code and restart the application for seamless updates with rollback in case of failure
- Integrated automated testing using Pytest, Selenium, Requests and Beautiful Soup

Odoo developer intern — June 2023 – July 2023
CAPIT — *Tunis, Tunisia*
- Explored Entreprise Resource Planning field
- Learned Odoo and developed a module for library management, featuring sales and purschase history tracking and catalog of available books
- Collaborated with team members to troubleshoot and resolve issues in real-time

Network Intern — July 2022 – Aug. 2022
International Arab Bank of Tunisia BIAT — *Tunis, Tunisia*
- Observed and assisted with daily network operations, including traffic analysis and network security inspection
- Gained experience in managing user access permissions and understanding network protocols
- Developed a foundational understanding of network management practices in a corporate environment

EDUCATION

National Institue of Applied Science and Technology INSAT — Tunis, Tunisia
Computer Networks And Telecommunication Engineering — *Sep. 2020 – Present*

Grombalia Secondary School — Nabeul, Tunisia
Baccalaureate In Computer Science,Graduated With high honors — *Sep. 2016 – June 2020*

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Scout Leader — 2018 – 2024
Grombalia El Madina Scout — *Nabeul, Tunisia*
- Developed strong communication and conflict-resolution skills while working with scouts from diverse backgrounds
- Led a team of 15+ scouts in organizing and conducting various outdoor activities, including camping trips, community service projects, and leadership workshops
- Developed and implemented strategies to ensure safe practices during COVID-19 spread, prioritizing the health and well-being of all participants

PROJECTS

E-Commerce API | *Nodejs, Express, MongoDB*
- Developed a REST API using Nodejs and Express with MongoDB
- Configured Multer to handle files
- Implemented JWT token to handle users authentification

Simple E-Commerce Product Catalog and Cart | *Reactjs*
- Created reusable components and managed state using hooks
- Implemented dynamic data handling with props and state

Posts feed | *Angular*
- Utilized Angular's reactive forms for handling user input and form validation
- Integrated external API Jsonplaceholder to display dynamic content

Library | *Odoo*
- Developed catalog of available books
- Used tree and form views to enhance user experience

TECHNICAL SKILLS

Languages: JavaScript, Python, SQL (Postgres), JavaScript, HTML/CSS, Bash
Frameworks: Odoo, React, Node.js, Angular, Express
DevOps practices: Git, GitLab CI/CD, Docker, Selenium

LANGUAGES

Languages: Arabic (Native), English (Proficient), French (Proficient)