Lotfi Bokhari

Software Engineer

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+971501931670

Dubai, UAE

Motivated, quick-learner and polyvalent software engineer with 7 years of experience in software development with skills in various IT fields such as networking, system administration, security and AI.

SKILLS

Django Python Java Spring Boot Linux DRF Django Ninja React Next js Javascript Typescript Html CSS Bootstrap Tailwind Angular AWS Azure GCP FastAPI Flask Docker Git

WORK EXPERIENCE

Senior Software Engineer
Kalvad

06/2023 - Present   *Dubai, UAE*

Kalvad is a global technology consulting and services company that specializes in building innovative data solutions.

Achievements/Tasks

- Developed web applications for the government of UAE.
- Led the development of a management application for the UAE ministry of cabinet affairs.
- Developed a large scale public service review app for the UAE government.

Senior Software Engineer
IDC Technologies

11/2021 - 06/2023   *Dubai,UAE*

Innovation-led, enterprise transformation partner, embracing digitaltechnologies to make businesses future-ready

Achievements/Tasks

- Developed web app for the Indian national stock exchange platform.
- Lead architect in the CRM development of a client in real estate sector.
- Built the backend of a management app for the NOC of the Indian national stock exchange.

Software Engineer
Freelance

03/2021 - Present   *Dubai, UAE*

Achievements/Tasks

- Designed and developed a stock management web application for a pharmaceutical company (Python,Django).
- Built the backend and AI of andre.ai.
- Optimized the queries of a social media platform by using caching strategies with Redis.
- Designed and implemented an HR, Stock and sales management software for a grocery store in Algiers (Python,Django).
- Built a face recognition software that can allow authorized people to unlock a windows or linux session.
- Built a supply chain system that allows multiple organizations to interact with each other in a trustful environment using blockchain technology.

WORK EXPERIENCE

Software Engineer
ELCS RESEARCH

09/2017 - 03/2021   *Algiers., Algeria*
ELCS RESEARCH designs, develops and markets advanced softwaretechnologies in IOT, Health and Online payment.
Achievements/Tasks

- Built modules for a SAAS ERP (Monadim) using Django framework.
- Designed KPI's and built dashboards for clients (Django) .
- Built CRM solution and integrated it to Monadim ERP (Django).
- Building a reporting tool for the Algerian ministry of healthcare to handle the covid pandemic (Django) .
- Built a face recognition system to allow automated check in and check out for a client (Django) .
- Built a software that manages a radiology department from the management of patients appointments to the billing.

EDUCATION

Master degree in Data science
University of science and technology Houari Boumedien - Algiers
09/2018 - 06/2020   *Algiers, Algeria*

Bachelor degree in Software Engineering and information systems
University of science and technology Houari Boumedien - Algiers
09/2015 - 06/2018   *Algiers, Algeria*

CERTIFICATES

Microsoft Certified: Azure Fundamentals
 (05/2022 - Present)
Earners of this certification have demonstrated foundational level knowledge of cloud services with Microsoft Azure.

Google Cloud Certified Professional Devops
 (11/2022 - Present)
Professional Cloud DevOps Engineers implement processes throughout the systems development lifecycle using Google-recommended methodologies and tools.

LANGUAGES

English
Full Professional Proficiency

French
Native or Bilingual Proficiency

Arabic
Native or Bilingual Proficiency