# Nasser Al Subhi

Senior Software Engineer

## Contact

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## **Technical Profile**

- Golang
- Python
- JavaScript
- React
- Java
- C#
- .NET
- Kubernetes
- Docker
- Git

## Competencies

**Problem Solving** Solutions deployment

Workflows and queries

Testing and maintenance

Software Documentation

Senior Software Engineer with extensive experience in leading technical projects and managing teams. Expert in full-stack development using Golang, Python, and React, coupled with a strong background in system architecture design and scalable deployment using Docker, Kubernetes, and Apache Airflow. Proficient in creating automated CI/CD pipelines with GitHub Actions. Known for exemplary leadership, strong problem-solving skills, and the ability to effectively communicate complex technical concepts. Committed to continuous learning and staying abreast of the latest industry trends.

## **Work History**

2022-06 -

Current

#### **Senior Software Engineer**

Rihal, Muscat

- Led technical projects as Tech Lead, overseeing system design, team management, and full-stack development using Golang and Python for back-end and React for front-end.
- Designed and implemented robust system architectures, ensuring scalability, performance, and maintainability.
- Managed development teams, fostering a productive and collaborative environment to deliver high-quality software solutions.
- Deployed applications using containerization and orchestration tools such as Docker and Kubernetes, promoting enhanced portability and streamlined deployment processes.
- Created automated GitHub action pipelines, facilitating continuous integration and continuous deployment (CI/CD) for efficient testing and deployment.
- Participated in scaling up systems using orchestration tools like Apache Airflow, improving overall system efficiency and handling.
- Stayed abreast of the latest industry trends and technologies to drive continuous improvement and innovation.

### Software Engineer

Rihal, Muscat

• Operated as Full-Stack Developer using Golang for back-end and React for front-end

2020-09 -2022-06

development.

- Built and managed systems using microservices architecture, ensuring scalable and robust application design.
- Designed and managed PostgreSQL databases for optimal performance and data integrity.
- Conducted comprehensive back-end testing to ensure system reliability.
- Stayed updated with latest industry trends and technologies for continuous improvement.

### Application Developer

#### 2020-09

2019-12 -

- Smart Developer, Muscat
  Developed and maintained Android mobile
  applications using lava focusing on user
- applications using Java, focusing on user experience and performance.
- Provided back-end solutions using Codelgniter PHP framework, ensuring secure and efficient data transactions.
- Created and managed APIs for mobile applications, facilitating smooth front-end and back-end integration.
- Designed and optimized MySQL databases to support scalability and data integrity.

## Education

20130 - 2014-06	<b>High School Diploma</b> Majid Bin Khamis School - Al Hamra
2014-09 -	Bachelor of Science: Computer Science
2019-09	Sultan Qaboos University - Muscat

## Accomplishments

- First place in OCPC 2018 & 2019 (Oman Collegiate Programming Contest)
- One of top the 10 teams in GPC (Gulf Programming Contest)