



# AHMAD SAMI

## SOFTWARE ENGINEER

### CONTACT

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### SKILLS

- Website Designing
- Technical Support
- Troubleshooting
- Network Administration
- Leadership Skills
- Computer Graphics
- Problem-Solving Skills
- Monitoring Skills
- Data Base
- Analytical Skills
- Data Structure
- Training & Development
- Project Management
- Operation Management
- ERP Implementation
- Resource Management
- Software Construction
- Engineering Economy & Management
- Strategic Planning
- System Coordinator

### EDUCATION

**High school**  
**Dawha School**  
2001-2015

**BSc Honors in Software Engineering**  
**Emirates Aviation University**  
2017-2022

### LANGUAGES

- |         |       |
|---------|-------|
| English | ◆◆◆◆◆ |
| Arabic  | ◆◆◆◆◆ |

### PROFILE

Accomplished, detailed-oriented, and knowledgeable software engineer with 2+ years of experience in optimizing productivity, efficiency, technical support, project management, resource management, and service quality across various environments. Highly dependable and ethical reliable support specialist that blends advanced organizational, technical, and business acumen. Proven ability for developing creative business solutions, leveraging different methodologies, testing applications, database management, web designing, software construction, and troubleshooting. Strong work ethic and commitment to compliance with professional codes, regulations, and company policies.

### WORK EXPERIENCE

#### Software Engineering Intern

- Al-Weqayah Jun 2022 – Aug 2022
- Actively practiced and support company operating policies and procedures.
  - Assists in authoring design documentation associated with software development projects.
  - Coordinated with other Administrators to resolve large issues requiring multiple professionals and their input.
  - Manage and maintain inventory of computer hardware and software.

#### Software Engineering Intern

- Emirates Group Technology Center (EGTC) Jan 2019 – Feb 2019
- Assist in designing patterns, data structure and design and implement algorithms.
  - Learn about different departments such as Tools & COE, BI and Analytics.
  - Gain knowledge about Operation & Cargo, Web & Mobile, ERP & MRO, PSS & Innovation lab.
  - Develop IT delivery roadmaps that outlined long-term strategy and alignment with business goals.
  - Knowledge of standard software development practices; source code control systems, unit testing, debugging, and documentation.
  - designing patterns, data structure and designing and implementing algorithms.

#### IT Support

- EMIRATES FIRE FIGHTING EQUIPMENT FACTORY LLC. (FIREX) Jan 2018 – Jan 2019
- Worked closely with test engineers to guarantee suitable test coverage, identifying, and executing manual tests.
  - Knowledge of SOA-based architecture including the development of web services.
  - Troubleshoot network communication, software, and user account trouble calls onsite and remotely.
  - Provided technical support and issue resolution to users via multiple remote assistance platforms.
  - Install and configure appropriate software and functions according to specifications.
  - Perform troubleshooting to diagnose and resolve problems (repair or replace parts, debugging etc.)

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## PROGRAMMING LANGUAGES

- Java
- Python
- C++
- SQL
- HTML
- CSS
- PHP

## PROJECTS

- Arrival Bay Prediction

Sep 2022 - Dec 2022

A University graduation project worked by myself and my colleagues.

The purpose of this project is to help aircraft more by accurately predicting when and where to land in certain airports, which will help in maintaining the airflow. The project focuses on collecting data and using different machine-learning techniques to analyze and predict the arrival bays for planes.

