Osama Zidan

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INTRODUCTION

I'm a Motivated fast learner person interested in a career in Cyber Security and Networking. Currently Working on my CCNA Certification. Possessing excellent problem-solving skills and a passion for technology I am eager to apply my skills and experience to a challenging role in a dynamic and innovative organization.

WORK EXPERIENCE

BTI Solutions/ Samsung (HQ)   **Irvine CA, USA**
Network Engineer   *March – Present   2023*

- Perform ongoing hardware and software maintenance operations software for Samsung smart phones.
- Field testing on 3GPP standards based on cellular system such as GSM, EDGE, WCDMA, HSPA,LTE &5G.
- Verify stability and portability of networks and software.
- Report and communicate with R&D and QA team.
- perform systems management and integration function.

XYZ Dimensions   **MENA**
Part-time Engineer   *May-August 2022*

- Fulfilled a range of duties as Project Manager.
- Conceptualized the customer project plan and milestones per scope of work.
- Administered customer communication and reporting duties.
- Configured IP CCTV, and installed NVR.

XYZ Dimensions   **MENA**
Engineer Intern   *August-September 2019*

- Developed knowledge of both basic and high-level design networking using Cisco switches and routers.
- Committed to delivery and project management initiatives.
- Honed vital professional skills in network applications; this included IP CCTV and how it runs over the network infrastructure.
- Enacted research and learned the application of IoT in smart homes and security systems.
- Learned passive infrastructure and its components to include TCP/IP,UTP, Fiber, and Patch Panel.
- Exposed to sales and presales department functions.

PROJECT LEADERSHIP EXPERIENCE

Senior Design Project
Helping restaurants to build their strategy to increase sales and find more opportunities to open new branches.

- Concentrated research efforts on analyzing data from customer orders.
- Discovered the most valuable geographical location via machine learning.
- Developed a model to consider optimal restaurant location as part of an expansion plan.

SOFTWARE ENGINEERING
Helping phone/GSM users to stay connected

- Programmed code as part of a Power Bank Rental Station (PBS) project focusing on enabling smart phone users to charge phones via the PBS app using a power bank.
- Assumed accountability for programming the app interface, which included a map showing the nearest PBS to rent.

EDUCATION

Istanbul Bilgi University   **Istanbul, Turkey**
Bachelor of Science in Computer Engineering   *2022*

SKILLS

Fluent in English & Arabic, Microsoft Office Suite, Microsoft desktop operating systems Windows, Good understanding OSI & TCP/IP , Wireshark, Familiar with VMware, Familiar with Azure, JavaScript, C++, Python.

- Self-studying *Cisco Certification CCNA 200-301 (In progress)*
- Self-studying Cyber security Career path Cisco Academy *(In progress)*

Certifications

- Foundations of Project management Google Certification
- Technical Support Fundamentals Google Certification