

Adnan Hashem Mohamed



Personal Information

- **Mobile:** (+973) 33286333
- **Email:** adnan.hashem.bh@gmail.com
- **LinkedIn:** www.linkedin.com/in/adnan-h-mohamed
- **Portfolio website:** <https://adnanmohamed.github.io/>

Experience

- ❑ Software Development Intern @ VirtuThinko (Jun-Sep 2021)
 - Design, document and implement a voting application for the company.
 - Write articles about the security services provided by the company (for marketing purposes)
- ❑ Desktop Support @ Kent State University (Jan-Jun 2020)
 - Stayed with the team during the first weeks of covid to help in a successful transition to online work and learning.
 - Helped many users with issues related to Office 365 suite application on campus and online.
 - Worked on backing up and restoring workstations.
- ❑ Food Service Agent @ Kent State University (Sep-Nov 2019)

Qualifications & Education Achievements

- ❑ B. Sc. Computer Science – American University of Bahrain, **3.91/4.00** (2021- in progress)
- ❑ B. Sc. Computer Science - Kent State University, **3.97/4.00** (2019- 2020) (Transferred)
- ❑ School Certificate - Al Naim High School (Science & Math), **97.90%**. (2016-2018)

Certificates

- ❑ Machine Learning Specialization offered by DeepLearning.AI & Stanford Online (3 courses)
 - I. Unsupervised Learning, Recommenders, Reinforcement Learning – Aug 2022
 - II. Advanced Learning Algorithms – Jul 2022
 - III. Supervised Machine Learning: Regression and Classification – Jun 2022
- ❑ MATLAB Fundamentals – October 2022
- ❑ AWS Certified Cloud Practitioner – August 2020
- ❑ Juniper Networks Certified Associate (JNCIA - SEC) – August 2020
- ❑ Juniper Networks Certified Associate Junos (JNCIA - Junos) – July 2020

- ❑ Cisco Certified Network Associate (CCNA) – July 2020
- ❑ CMI Level 3 Certificate in First Line Management. – 2019
- ❑ Excel Essential Training (Office 365) – 2019
- ❑ SAT (total score 1180, Math score 690) – 2018
- ❑ IELTS (band 7.0) – 2018

Skills

- ❑ Have fundamental knowledge of networking, OSI layers and TCP/IP model as a CCNA certified.
- ❑ Have fundamental knowledge of networks security, security policies, IPsec VPNs as JNCIA-SEC and CCNA certified.
- ❑ Hands-on experience in front-end development (HTML, CSS, and JavaScript/jQuery).
- ❑ Hands-on experience in back-end development (C# and ASP.NET CORE framework).
- ❑ Hands-on experience in designing and implementing databases (using MSSQL and MySQL).
- ❑ Implementation and theory of Algorithms / Data Structures (using C++, Java, & Python)
- ❑ Intermediate knowledge of MATLAB
- ❑ Intermediate knowledge of Operating System concepts and principles.
- ❑ Basic experience with Linux (Ubuntu).
- ❑ Using Git & GitHub for version control

Achievements

- ❑ 1st place in MISTI Global Teaching Lab Robot Competition.
- ❑ One of 60 candidates in the Crown Prince International Scholarship Program (CPISP) (2018/2019)

Training Courses & Workshops

- ❑ MISTI Global Teaching Lab (Jan. 2023)
- ❑ Intro to Arduino (Sept. 2019)
- ❑ Academic Writing – Part of the CPISP program (Aug. 2018)
- ❑ Critical Thinking – Part of the CPISP program (Aug. 2018)