Muhammad Arham

CS Graduate Student at UTA

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WORK EXPERIENCE

Graduate Teaching Assistant
University of Texas at Arlington

09/2019 – Present
College of Business Administration

Achievements/Tasks

- GTA for Multicultural Marketing
- Web maintainer
- Vmock administrator

Associate Software Engineer
Timexperts Pvt. Ltd

08/2018 – 01/2019

Achievements/Tasks

- Rewriting legacy code to upgrade it to product's new libraries
- High Level Estimation of Project Completion Time
- Testing & QA
- Collaboration with our clients after UAT

Java Intern
Systems Limited

06/2017 – 08/2017

Achievements/Tasks

- Developing MVC applications based on Spring MVC
- Database managment using Spring Hibernate
- Applying creativity & technical skills to design web facing and internal business applications.

EDUCATION

Masters of Science, Computer Science
University of Texas at Arlington

01/2019 – Present   *Arlington*

Bachelors of Science, Computer Science
National Univeristy Of Computer & Emerging Sciences

08/2014 – 05/2018

PROJECTS

Connect4 AI (07/2019 – 12/2019)

- AI opponent that uses adversarial techniques to play the game against a human opponnent

Complaint Registration Application (01/2019 – 05/2019)

- Android app, that connects the public to the government and enables them to voice out their problems and complains

COURSES

CSE5301 - Data Analysis and Modeling Techniques

CSE5311 - Design and Analysis of Algorithms

CSE5324 - Software Engineering I

CSE5330 - Database Systems

CSE5334 - Data Mining

CSE5360 - Artificial Intelligence I

CSE5320 - Special Topics in Software Engineering

- React Native mobile app development

CSE6331 - Advanced Topics in Database Systems

- Spatial and Temporal Databases