**Muhammad Arham**  
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**EDUCATION  
  
University of Texas at Arlington, Arlington, TX**  
*Master of Science in Computer Science***,** *01/2019 ­– Present*

Selected Coursework: Design & Analysis of Algorithms(CSE5311, Spring19), Software Engineering(CSE5324, Spring19), Distributed Systems(CSE5306, Spring19), Data Analysis & Modelling Techniques(CSE5301, Fall19), Artificial Intelligence(CSE5360, Fall19), Database Systems(CSE5330, Fall19), Data Mining(CSE5334, Spring20), Special Topics in Software Engineering(CSE5320, Spring20), Advanced Topics in Databases(CSE6331, Spring20)

**National University of Computing & Emerging Sciences – FAST, Karachi, Pakistan**  
*Bachelor of Science in Computer Science, 07/2014 – 04/2018*

**SKILLS**

*Programming/Scripting Languages:* (Proficient) Java, SQL  
 Web technologies: HTML, CSS, JS, Jade, SASS, jQuery

**EXPERIENCE**

**Associate Software Engineer** Timexperts Pvt. Ltd, Karachi, Pakistan, Aug – December 2018

* Rewriting legacy code to upgrade it to product’s new libraries
* High level estimation of project completion time
* Collaboration with clients after UAT

**Java Intern** Systems Limited, Karachi, Pakistan, June – August 2017

* Developing web applications using Spring MVC
* Database management using spring hibernate
* Developing front end for internal business applications

**PROJECTS  
CarRentalDB** *(Fall 2019)*

* developed using php and MySQL, along with HTML and bootstrap for the front end
* to provide car rental companies, an easy to use UI to run their business and manage customer data

**Findly – Fiverr/Upwork Clone** *(Spring 2018)*

* architected using Laravel, along with HTML, CSS. jQuery for front end and Stripe as a payment gateway
* an online marketplace for freelance services, which allows listing and applying for small and diverse one-off jobs online

**ACE – AirBNB Clone** *(Fall 2016)*

* architected using Laravel, along with HTML, CSS. jQuery for front end and Stripe as a payment gateway
* an online community marketplace that connects people looking to rent their homes with people who are looking for accommodations