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**AAMIR ALI**

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**CAREER OBJECTIVE**

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge and skills.

**EDUCATION**

**National University of Computer & Emerging Science**, **Karachi**

*Bachelor of Science, Computer Science*

2016

**Army Public School & College Dadu** **Sindh**

*HSC (Pre-Engineering)*

Year of completion 2011

**Army Public School & College Dadu** **Sindh**

*SSC (Science)*

Year of completion 2009

**MAJOR COURSES**

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| * Data Structures * Database Systems * Data warehousing * Computer Networks * Operating System * Network Management * Design Patterns | * Object Oriented Analysis and Design * Software Engineering * Software Quality Assurance * IS Audit & Control * Web Development * Software Project Management |

**TECHNICAL SKILLS**

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* **Programming Experience:** C/C++, SQL, Java, Low level (Assembly) language and HTML, CSS, Javascript ,Php.
* **Database Systems:** Oracle, MySQL, Relational Databases.
* **Web Technologies:** HTML5, CSS3, JavaScript.
* Thorough knowledge of HTML5/CSS3 and table-less, semantically meaningful, cross browser/platform compatible and accessible web development.
* Solid background in database management system.

**FINAL YEAR PROJECT**

* **Smart Vehicle Tracking & Controller System** This project is based on real life problem our society as it is facing the problem of theft. This app will ensure the theft free system it will guide rider through Google maps.

**ACADEMIC AWARDS**

* **Studied on Fully Funded** PM's National ICT Scholarship Program
* **Junior Head Boy**  at Army Public School & College Dadu

**COURSE PROJECTS**

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* Developed a Complete cross platform and responsive Estate agency Application and applying **testing techniques** on it. course project 2016
* Developed a complete cross platform and responsive E-commerce website as a course project - 2015
* Developed **Virtual Operating System** in C++ - 2013
* Designed the network diagram and IP scheming for the **Network of FAST NU** as a course project – 2015
* Developed a Web Application on **Online Art Gallery** in Html , Css , Php -  **2014**
* Developed a game – **Brick Ball** in C++ using Allegro- 2013
* Implemented Full **2-Way traffic Signal** using basic circuits and ICs - 2013
* Developed **Library system** in C Language - 2012

**ACTIVITIES**

* **Event Management Head in**  Procom.net held by FAST-NU – 2016
* **Event Administrator in Convocation** held by FAST-NU-2016
* **Deputy Event Management Head in**  Procom.net held by FAST-NU - 2015
* **Event Planner** in DECS society at FAST-NU 2016
* **Event Manager** in Orientation at FAST-NU 2014
* Participated in **Drama Competition** held by FAST-NU – 2013

**INTERESTS**

I enjoy reading, swimming, playing and watching football and cricket. I also enjoy improving my knowledge and understanding of current world affairs.