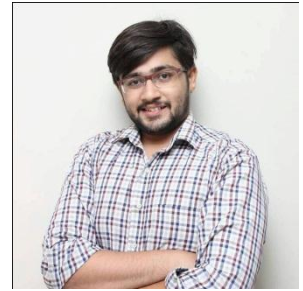


Muhammad Ahsan Siraj



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Sector 14-B North Karachi.

Field Of Interest:

Interested in applying my expertise in developing new creative idea's using cutting edge technologies. Learn new technologies while implementing previously gained knowledge. Areas of interest include Database, Software development, Web development and related Technologies.

Education:

S.No	School/College/University	Specialization	CGPA/Division	Passing Year
1.	NUCES FAST Karachi	BS CS	2.79	June 2016
2.	Govt. Dehli College	Pre Engineering	76.45%	2012
3.	Hamdard Public School	Science	82.11%	2010

Achievements:

1st position in nationwide HACKATHON PAS Crack-It Sponsored by NESTLE Pakistan 2014.
2nd position in Ramadan Photography Competition by ZONG 2015.

Internships:

"HinoPak Motors" from June - July 2015

Tools and Technologies:

- Dev C++
- NetBeans
- Visio 2010
- Visual Studio
- DB Designer 4
- Packet Tracer Cisco
- MATLABR2010a
- Amazon Cloud (AWS).
- Microsoft SQL Server Management Studio

Projects:

FYP : EduSine System will provide a close collaboration among Teachers, Students, Parents and School Administration. Admin and Parents will be provided with the Web portal. While teacher, students will be interacting with the Android base Application and cloud-based management system that puts teachers in control of entire sets of classroom tablets. We will modified System includes all the basic features that are necessary to perform students learning process seamlessly while supporting other daily class tasks like creating class activities and checking students submissions by teacher. Reading, writing and giving exam by student .Admin registering and updating all basic information like classes, students, teachers and assigning subjects to teachers, reading parents' feedbacks. And parents giving feedback and monitoring their children progress.

Visual Studio (.NET): Using MVC Design Pattern with JSON format with Ajax call for database connectivity Of HinoPak Motors.

WordPress: HR and IT portal for HinoPak , Grocery Store ,Mobile Selling Portal, Leather Wallets.

HTML5: Website Development For sheikh farm house while implementing SEO and integrating Google Map API.

HTML/CSS: Corporate Websites Development For Karachi Stock Exchange.

Java: Hotel management system, Implement the scheduling algorithms of an operating system.

Linux: Kernel modification – modified the usb driver in OS.

Object Oriented C++: 2D game using allegro game development library.

Information System Security: Detecting XSS Vulnerabilities in Web Applications Using Web Crawlers.

Elective Courses:

- Introduction to Cloud Computing
- Artificial Intelligence
- Information System Security
- Entrepreneurship
- Forensics
- Bio-Informatics
- Data Warehousing
- Digital Image Processing
- Finance & Accounting

Freelance Website Development :

- <http://198.50.185.214/~maria/>
- <http://thecomedyhub.com/>
- <http://mascapitaltrade.com/>
- <http://www.platinumcapitalmgmt.com/>
- <http://firstchoicetrade.com/>
- <http://www.sheikhfarm.com/>
- <http://motiwalatrade.com/>

Extra-Curricular Activities:

- Professional Photography.
- Co-Head of In House Media Procom.net 2016.
- Vice President of FAST Entrepreneur Society since 2015.
- Leading Photographer of FAST Photographer Society since 2012.
- Media Head of Media and Publication Society 2015-16.
- Member of Internal Affair of ACM 2014-2015.
- Head of Transport and Logistic FASTECH 2015.
- Deputy Head of Video Competition Procom.net 2014.