WEBSITE

sohailhaider.com

MOBILE

+92 (332) 7055817

EMAIL

sohailh343@gmail.com

**SOHAIL HAIDER**

## Being realistic no one is perfect but everyone tries to come up with his/her best, so do I. Especially when it comes to any Computer Sciences challenge then it becomes my passion for solving it, and would never leave any larch in this way.

**E X P E R I E N C E**

**CULTURAL AMBASSADOR**

## Of Pakistan

In U.S.

(Dec 2015-May 16)

**WEB DEVELOPER**

## Superb Technologies

Freelancer

(Feb 2013-Dec 2015)

**WEB DEVELOPER**

## ODesk (upwork)

Wordpress

(March 2015)

I has been selected to represent my country in U.S. as being a cultural ambassador sponsored by IREX and under the supervision United States Education Foundation in Pakistan. Currently a member of US-Pak alumni channel.

**Workshops:** Leadership, Team management and Public Speaking.

Experienced different technologies and languages, including PHP (Codeigniter, Laravel), JAVA (Spring, Hibernate), Web API (REST), PhoneGap and CSS 3. Worked for different projects including some germen products *seastarters.nl* and *caseTool*.

Modelmachine.com, as U.S. based company to provide models, featuring their image gallery. I was hired to fix some bugs in wordpress template and then ended up creating new outlook. Managed web for a little bit time.

# **E D U C A T I O N**

**BECHOLAR**

Computer Sciences

**F.Sc COLLEGE**

Pre Engineering

National University of Computer and Emerging Sciences, Faisalabad.

CGPA 3.53 out of 4.0, expected graduation Jan 2017

Govt. Islamia College, Chiniot.

2010-2012

# **P R O J E C T S**

**Omni Learning & Teaching Environment**

[Final Year Project]

**TRAPP**

[Semester Project]

Virtualizes real classroom environment where learner can take live lectures on website or on their mobile phone. Learner and instructor can communicate in class chatroom.

**Techs:** ASP.NET, MVC, MS SQL, Code First Entity Framework, Red5 Media Server, RESTful WebAPI’s, SignalR, Android App Development.

Traffic Regulations App

GPS assisted android application to help traffic personals to issue warnings and tickets based on the violator’s previous record.

**Techs:** Android App Development, PHP, MySQL, WebAPI’s, Google Map.

**Agenda List**

[Semester Project]

National University of Computer and Emerging Sciences, Faisalabad.

**Techs:** Java, swing, JasperReports and JUNIT.

**Prepaid Meter**

[Semester Project]

**PacMan**

[Semester Project]

8051 Microcontroller based designed and programmed circuit to covert normal postpaid meters to prepaid, being controlled by GSM module to recharge and maintain.

**Techs:** 8051 Microcontroller, Assembly Language.

2D OpenGL based project intialy without multiplayer mode then multiplayer mode added with artificial intelligence.

# **H O N O R S & A W A R D S**

**Winner Web Development**

**Winner CS Quiz**

* SOFTCOM’15, GIKI, Web Development Competition was held in Ghulam Ishaq Khan Institute at Softcom'15 under the sponsorship of Microsoft and Google Developers organized by team ACM.
* NUTEC’14, FAST-PW, Won Web Development Competition held in NUTEC’14 by FAST Peshawar
* Won CZ Quiz competition alongside web in SOFTCOM’15, GIKI.

**Winner Speed Programming**

* FAST-CFD, First Intra Speed Programing, Faisalabad Campus 2013.
* NUTEC’14, Runner’s Up.

**Runners Up**

**Dean’s List & TA**

ACM ICPC, Runners Up in ACM ICPC Speed Programing Asia Regional, Lahore Region while being first team in Pakistan and winner team was Iran.

* Runner Up, CS Quiz Competition, NaSCon’15, FAST NU Islamabad
* Fall 2014, Spring 2013, FAST NU Faisalabad.
* Fall 2015 – CS101 Intro. To Computing – Ms. Maria Maqsood.
* 3rd Position Draw in FALL 2014

**Co-Founder & Vice President**

**EVENTS**

* FCAP – FAST Club of App Development and Programming –2012~2014 – FAST NU Faisalabad. ([fcap.com.pk](file:///C:\Users\Sohail%20Haider\Documents\CV\fcap.com.pk))
* Head 3rd Speed Programing and Vice Head 101 Speed Programing.
* Vice Head Web Development, Daira’14, Olympiad with 40+ Universities
* **Speaker** in workshops on “Web Technologies”, “Cloud Computing” and “Professional Frameworks in Action”

**SKILLS AND TOOLS**

C++/C#, Java, ASP.NET, Codeigniter, Spring, Hibernate, MVC, Entity Framework, MS SQL, PHP, JQuery, Android Development, Windows 8.1 App Dev, UML, MySQL (Database Managment), AJAX, MS Azure Cloud (WebApp’s, Worker Roles, VM, Load Balancing, Queues, Blobs), Amazon Cloud (EC2), WAMP, TFS, Git (Git-Bash, GitLab, GitHub, BitBucket), Trello, Jira. Visual Studio, Android Studio, Eclipse, Sublime, Web Design, Wodpress Theme development, Networking,