

# Muhammad Saqib Bilal

14 civic center, Barkat market, New Garden Town Lahore  
Phone: 0333-4901186

online portfolio: [saqibbilal.info](http://saqibbilal.info)  
email: saqib\_bilal786@yahoo.com

## Personal Statement

An adaptable and responsible person seeking better prospects in web development. I have a clear, logical mind with a practical approach to problem solving and a drive to see things through to completion. I enjoy working on my own initiative or in a team. I am eager to learn and have a genuine interest in web development.

## Education

**2007-2011..... BS (TE)**

National University of Computer and Emerging Sciences Lahore

**2004-2006..... F. Sc.**

Government Degree College for Men Kharian Cantt.(832/1100, 76%)

**2002-2004..... Matriculation**

Government Islamia High School Lalamusa (1st division, 78%)

## Languages

- PHP
- MySQL
- HTML5
- JavaScript
- VHDL (hardware design)
- Python
- MongoDB
- CSS3
- C++
- Assembly language (8086, 8052)

## Tools, CRMs, Frameworks & Editors

- CodeIgniter (PHP)
- Django
- Git, BitBucket,
- FileZilla, WINSCP
- Adobe Photoshop 6,CC
- Unity 3D
- Net Beans 8, phpstorm 2016
- Matlab
- RSA Archer eGRC
- Wordpress
- Bootstrap
- Tortoise subversion client
- RoboMongo
- Adobe DreamWeaver
- Unreal Engine
- Visual Studio
- MicroSoft Office suite
- Notepad++

## University Projects

### Artificial Retina (Final Year Project):

- An artificial eye for color blind people.

### Database:

- Movie data base system (SQL 2005)

### Programming for Engineers(C++):

- Air lines ticketing system

### Digital signal processing:

- Dual Tone Multi-Frequency Signaling with GUI (Matlab)
- Enigma Machine (encryption & decryption) with three rotors (Matlab)

### Micro controller Programming

- Time controlled motor (Assembly)

### Analog communications

- Phase Lock Loop [PLL] (Matlab)

### Computer Organization and Architecture

- Digital Calculator with GUI (Assembly)

### Engineering workshop:

- Coin toss system with discrete components

## Web Projects

### LongTails

<http://longtails.me>

### Yapster

<https://www.myyappydog.com/>

### GumWall

<http://gumwall.com/dev/>

### BlocIn

<http://blocin.com/>

### PayTurns

<http://ec2-184-73-226-73.compute-1.amazonaws.com/>

### TeamMak Digital Hub

<http://myteammak.com>

### Lock Repair Dubai

<http://lockrepairdubai.com/>

### Smartcooks food app

<http://smartcooks.co/>

### ClosingBid

<http://closingbid.com/>

### Mac Desktop Application

<http://52.24.193.120/>

## Experience

I have worked as Database Administrator at **Arbisoft** (Pvt.) Ltd. for six months, PHP web developer at **PureLogics** for 2 years and currently as python Django developer at **OneCloud** for last 6 months. I also have 8 months of experience as CS visiting faculty in Roots International (Model Town Branch).