Taimur Siddiqui

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PROFILE

--Fast and good self-learner.
--Cooperative, Compromising and encouraging attitude in team works.
--Keen to learn and work in new technologies.
-- Adaptable and flexible to any work environment.

EDUCATION

BSc (Hons) in Computer Science		**In progress (2017)**
Namal College, Mianwali (University of Bradford, UK)		
Fsc (pre-Eng.)	**(80%)**	**(2012)**
BISE, LHR		
Matriculation	**(87%)**	**(2010)**
BISE, LHR		

PROJECTS

Nearby Public Events:
Led a team of five members and Designed&Developed an Android app which displays all upcoming public events and their details happening around the user on the basis of different parameters' ranges given by the user. This system is developed for Android platform using different APIs (Facebook Graph APIs, G-Maps APIs and Volley Library).

Games:
--**Tic-Tac-Toe:** In Java, programmed and designed a changeable grid sized tic-tac-toe.
--**Puzzle:** In Java, programmed and designed a sort of puzzle picture slider game.
--**Snakes&Ladders:** In Java, programmed and designed a Snakes & Ladders game.
--**MineSweeper:** In Java, programmed and designed a MineSweeper game.
--**Snake Game:** In online Scratch tool, programmed and designed a snake game.

Instant Messaging App:
In Java, designed and programmed an Instant Messaging App by using server-client architecture

Search Engine:
In Java, programmed a search engine by using hybrid of B-trees data structures.

DB CRUD Application:
CRUD is create, read, update and deletion in databases but my app is only consisted of reading the data then displaying in GUI mode from DB (MINI-rDBMS).

Library Management System:
Designed and Programmed a system of searching, adding and deleting the book from record by using Java (Data would be storing through serializing the objects into a file).

TECHNICAL SKILLS

Programming Languages: Java SE, Android, C, Haskell, Pro-log and basics of Python.
Web Technologies: JavaScript, HTML, CSS, XML, JSON and basics of PHP.
DBMS: MySQL, PostgreeSQL and MongoDB.
IDEs: Code Blocks, Eclipse and Android Studio.
Software: Riverbed Modular, VMWare Workstation, Adobe Photoshop CS6, Genymotion(Emulator), WinHugs(Haskell's Compiler) PCSpim(Assembly's Simulator), WAMPServer, online Scratch tool, Notepad++ and MS (MS Project, Word, Excel, PowerPoint, etc). **Operating Systems:** Windows and different flavors of Linux.

ACHIEVEMENTS

--Merit Based full **100% Fee-Scholarship** awarded by Superior College in Fsc (pre-Eng.)

--Led a team of three members and won **1st** position in **Coding Guru Competition** held at Namal College and got sponsorship by our institute to participate in **SOFTEC-16 Programming Competition** organized by FAST-NU, LHR.

--On the basis of achievements in studies; got invited in training seminars of leadership, civic sense, finding Vision, etc in **Youth Development Centre, Murree, Punjab.**

--Led a team of three members and won online round for **ACM ICPC Lahore Regional Contest-15** and got sponsorship by our institute to participate in its **onsite round** organized by FAST-NU, LHR.

UNIVERSITY of BRADFORD

NAMAL COLLEGE MIANWALI