VIVEK BHAT

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EDUCATIONAL BACKGROUND

Degree	School/College	Board/University	Year of completion	CGPA/ Percentage
B.Tech (Electronics and Communications)	Faculty of Engineering and Technology	Jamia Millia Islamia, New Delhi, India (JMI)	2016	8.29 on scale of 10
Class XII	SRDAV Public School Dayanad Vihar New Delhi	CBSE	2011	80.4
Class X	Bal Bharati Public School	CBSE	2009	83.6

PROJECTS UNDERTAKEN

Project: Electricity Bill Calculator (January 2016)
Duration: Presently Working on this app
Tools used: Android Studio, gitHub.
URL: https://github.com/VivekBhat/Billing.git
Description on GitHub.

Project: Weather Forecast App (December 2015)
Duration: Presently Working on this app
Tools used: Android Studio, gitHub, openweathermap API.
URL:https://github.com/VivekBhat/Weather-Forecast-App.git
This app syncs its data from a weather API and gives weather updates of the desired city/region.

Project: Olive Crush (December 2015)
Duration: 2 Weeks
Tools used: Java, Eclipse.
URL: https://github.com/VivekBhat/Olive-Crush.git
Java based application involving concepts of inheritance, polymorphism and encapsulation

Project: Movie Mantra (July 2015 – August 2015)
Duration: 1 month
Tools used: Android Development Tools (ADT)
URL - https://github.com/VivekBhat/Movie-Rating.git

Project: Bank Management System (Sept 2010-Dec 2010)
Duration: 4 months
Tools used: C++
Data was stored for doctors & patients. Patients' acceptance & Discharge Summary was stored in the system. System also contained functions like addition, deletion, modification & and searching/maintaining information for patients & doctors. Password facility was also provided for security purposes.

Project: Game Maker Application (May 2015 - July 2015)
Duration: 2 months
Tools used: Java
URL -https://github.com/VivekBhat/GameMaker-Application-.git

Project: 2D Ping Pong June 2014-Oct 2014
Tools used: Eclipse, Android Development tools
Simple two dimensional game using cursor functionality for android games.

Project: Wireless Health Monitoring System (7th Semester)
Duration: Major/Minor Project
Tools used: ADT, Google Cloud Manager GCM, Arduino UNO.
This uses the Google Cloud Manager to transfer messages to the registered devices from our server
System has two levels of users at administrator and user level.

TECHNICAL SKILLS

PROGRAMMING: C, C++, JAVA, RUBY, XML, JSON, HTML, ASP.NET, CSS, PHP,
DATABASES: SQL Server (2005,2008), MySQL, SQLite.
TOOLS / UTILITIES: Git, Eclipse, RubyMine, Apache Tomcat, Android Developer Tools (ADT), Android Studio, MS Office, Visual Studio, Eclipse, Aptana Studio, Notepad++, MS Word, Excel, PowerPoint
OPERATING SYSTEMS: MS-DOS, Windows, Kali, Mint, Zorin, Ubuntu.
- Attended the workshop on MATLAB with ARDUINO conducted at IIT DELHI
- Attended the workshop ARDUINO technology conducted at JAMIA MILIA DELHI.

EXTRA CURRICULAR

- Chairperson of IEEE Jamia Millia Islamia Student Branch (2015-2016)
- Chairperson of IEEE JMI Computer Society Chapter (2015-2016)
- Vice-Chairperson of IEEE Jamia Millia Islamia Student Branch (2014-2015)
- Winner of Dr J. K. Pal Memorial Award for the Best IEEE Student member 2016 from IEEE Delhi Section of Region 10 Asia Pacific
- Winner of OUTSTANDING STUDENT VOLUNTEER 2015 from IEEE Delhi Section
- Student Ambassador of IEEE madC (Mobile Application Development Competition) from IEEE Delhi Section of Region 10 Asia Pacific
- Designing Head of IEEE Jamia Millia Islamia Student Branch
- Active member of the NGO SHRISHTI (Centre for child & adolescent mental health)
- Founder and now mentor of SIG (Special Interest Group) for IT and Programming at Faculty of Engineering and Technology Jamia Millia Islamia, New Delhi, India
- Captain of Jamia Millia Islamia f/o Engineering and Technology Football Team
- Participated in various Football ,Swimming and Badminton tournaments held in Delhi Punjab, Haryana, U.P etc. (Newspaper clippings & certificates)
- Represented school in Football and Swimming tournaments
- Organized many workshops in college including MATLAB, Photoshop, Android Development, Ethical Hacking etc.
- Represented college in inter university quiz and inter college software engineering competition
- Member of college's organizing committee for sports and extra-curricular activities.