Name: Prachi Agarwal

ID: prachi10060

DOB: May 22, 1992

Email: prachi10060@iiitd.ac.in

Address: C-1 1298 Vasant Kunj, New Delhi (day scholar)

Education	
2010-2013	IIITD B.Tech CPI 6/10 (till 7th Semester)
2009-2010	Modern Senior Secondary School, Kota (Rajasthan) CBSE Board - 79 % (aggregate)
2007-2008	Modern Senior Secondary School, Kota (Rajasthan) Board - 85 % (aggregate)

Skills	
Expertise Area	Web Development, Java, Mobile App Development
Programming Language	Java , C , php, HTML, Javascript, MATLAB, Latex, C#, EmguCV
Tools and Technologies	Eclipse, Joomla, Miktek, XAMP, EmguCV, Visual Studio
Technical Electives	Mobile Computing, Data Mining, Introduction to Economic Analysis, Applied Cryptography, Introduction to Neuroscience, Algebra, Media Security, Software Testing, Big Data and Web Analysis, Image Analysis, Modern Physics, Human Centered Interactions

Internship	
Industrial	Guide: Kamlesh Dutt I have joined php/MySQL training program in Apex TG India Private Ltd. Here I will get to work on two mini Project modules and live project (Example:

shopping cart websites, website for interview panel etc).

Projects

Delhi Metro simulation using Java   (Oct,11 – Nov,11)
Guide: Subject teacher Pushpendra Singh and TA's
The Delhi Metro simulation was a part of Advanced Programming course (IIIT Delhi) and was able to make the map with stations and was able to run metro on blue line.

Bingo Game in Python   (Sept,10 – Oct,10)
Guide: Subject Teacher Vikram goyal and TA's
Developed on my own

                                                                     (Aug,12 – Nov,12)
TA Allocation Website   Team Size- 8
Guide: Subject Teacher Ashish Surekha and TA's
We developed a Web Application that can help manage the task of allocation of TA's for each subject.

Data Mining Project   (Sept,12 –Nov,12)

Guide: Subject Teacher Anirban Mondal and TA's

The project was about how to assess the financial health of Companies by creating graphical application, reading data.

Android App   (Sept,12 –Nov,12)

Guide: Subject Teacher Vinayak Naik and TA's

In the project, I created an android application which parses data from quotes website and displays quotes on the page.

Content Based Image Retrieval   (Sept,13 –Nov,13)

Guide: Subject Teacher Mayank Vatsa and TA's

We developed a Java Application to retrieve an image from the Database similar to Query Image based on texture analysis using Local Tetra Pattern(LtrP).

Windows Phone Contact Application   (March,15 –April,10)

Guide: Ponnurangam K and TA's

I developed a Contacts Application in Visual Expression Blend. I made the app and did the work.

Windows Phone Medicine Reminder Application   (March,10 –April,15)

Guide: Ponnurangam K and TA's

I developed a medicine reminder application in windows phone where you save the name of medicine, display list of medicines to be taken and set 2-3 reminders for the whole day.

Awards and Achievements

Have cracked AIEEE entrance exam with rank 18000.
 I have also cleared .NET Microsoft Exam.

Interests and Hobbies

Reading
Dancing
Swimming
Playing Badminton
Listening to music

Declaration: The above information is correct to the best of my knowledge.
- Prachi Agarwal
Dt. May 19, 2014