# Rajat Jain

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**EDUCATION**

**College of Technology and Engineering**, Udaipur

Bachelor of Technology (B.Tech.) in Computer Science                2012 – 2016 (Expected)
5th Semester - **CGPA 7.62 out of 10**

**Central Academy School**, Sardarpura, Udaipur
Schooling
Senior Secondary - CBSE AISSCE, **86.2%**.                2012
Secondary - CBSE AISSE, CGPA: **8.8/10**.                2010

**TECHNICAL EXPERIENCE**

**Intern at HCL Technologies:**                May 2014 – Jul 2014

Worked on a Stock Market Simulator, fetching live prices of listed tickers using Yahoo! Finance and Google Finance, trading on real stocks with Virtual Money. **PHP, Javascript, MySQL**

**PROJECTS**

**Codeforces Tool:**

A web application which scrapes data from http://codeforces.com (An online judge for competitive programming) to look up for multiple user submissions on a particular question by contest id and problem id. **Python, Flask, Javascript, AJAX** [cftool.rajatja.in]

**Compiler Sandbox:**

Creates a virtual environment / sandbox for fast and secure execution of programs and scripts and abstracts the compilation and running process from end user. **PHP, Shell, Javascript, AJAX** [compiler.rajatja.in]

**Instagram Downloader:**

A python library to download images in bulk from Instagram by handle name. Uses official as well as an unofficial API. **Python**

**Tech Next Reader:**

Currently working on a news aggregation service which queries multiple Technology news sources and extracts trending articles to intelligently summarize them for a quick skimming. **Python, Flask, Javascript** [thetechnext.net]

*Source Code of these and other projects available at http://github.com/thisisrajat/*

**SKILLS**

*Highly Skilled and Proficient in:* C, C++, Python, PHP

*Comfortable in:* Java, SQL, Javascript, HTML, CSS, Bash, Go-lang

*Frameworks/Libraries/Tools:* Flask, CodeIgniter, jQuery, Vim, Git (Version Control System), Unix, Windows, OS X, Appengine, Heroku

**ACHIEVEMENTS**

- Qualified for ACM ICPC Amritapuri Regionals 2015.
- Ranked #2 in TopCoder India University Competition.
- Facebook Hacker Cup 2015: Stood #1941 in Qualification Round & #1588 in Round 1 Globally.
- Google Code Jam 2014: Qualified and stood #2149 globally in Round 1.
- Codeforces: Rated Expert with a rating of 1530 and have solved 350 algorithmic questions.
- Topcoder: Rated 946 and ranked #1 from university.