

SIDDHARTHA VERMA

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WORK EXPERIENCE

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|---|---------------------|----------------------------|
| Software Engineer | CultureAlley | Jul 2016 – Present |
| <ul style="list-style-type: none">– Designed and built an aggregated social news feed platform. Wrote public and private APIs for the same. <i>(JS, Redis, SQL)</i>– Introduced and set up the testing and deployment pipelines in the company. <i>(Jenkins, Shell)</i>– Built a speech recognition/grading application and implemented it on multiple platforms – Node.JS server, browser, mobile using the respective C wrappers. <i>(C, JS, HTML/CSS, Java)</i>– Rewrote a large dynamic website into an offline electron application and a progressive-web-app simultaneously, while ensuring complete code reusability between the two. <i>(JS, HTML/CSS)</i>– Develop APIs, android modules and automation scripts for internal tools in the company. <i>(Python, JS, HTML/CSS)</i> | | |
| Software Engineering Intern | CultureAlley | Jun 2015 – Jul 2016 |
| <ul style="list-style-type: none">– Built a P2P file sharing application module on Android. <i>(Java)</i>– Built a data aggregation platform using selenium. <i>(Python, JS)</i>– Created a learning platform using phone calls on IVR. <i>(Python)</i>– Developed browser extensions for enhancing various websites using custom features. <i>(Python, JS)</i> | | |
| Software Engineering Intern | Smallcase | Nov 2015 – Dec 2015 |
| <ul style="list-style-type: none">– Built a web based stock screener from scratch on the MEAN stack. <i>(MongoDB, JS)</i>– Wrote wrapper libraries for frequently used third party APIs. <i>(JS)</i> | | |

EDUCATION

Jaypee University of Engineering and Technology (B. Tech, Computer Science) **2012 – 2016**

SKILLS

JavaScript, Python, Web, Java, C, Android, Google search

SIDE PROJECTS

SublimeInput - A plugin for Sublime Text which gives STDIN input to programs directly from the editor on a single keystroke.

Noiseless AMA - A web-app which presents Reddit AMAs in Linear Q/A format, removing the noise in the threads.

i2a - A utility for viewing any image as ASCII art (grayscale or 256-colored) in the terminal.

Terminal Twitter - A CLI for twitter with support for easily reading and composing tweets.

Attendance Viewer - An unofficial android app for my university to check a student's class attendance. Used by more than 80% of the campus population.

University API – An unofficial REST API for my university for interacting with the relevant student data.

Textr - A services which uses text messages as a means to communicate with internet based services.

Hashtag Search - A web app which searches a given hashtag across multiple networks like Facebook, Twitter, Instagram.

ACHIEVEMENTS

- Won #1 in GDG Jaipur Hackathon for an Android app which teaches new languages using multiplayer games.
- Won #2 in AngelHack Delhi 2015 for a service to create custom alerts by monitor the changes in any part of a webpage.