Vinayak**Agarwal**

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B.Tech. Information Technology | MIT Manipal   +91 9532615357

EDUCATION

Bachelor of Technology, Information Technology   Expected May 2018
Manipal Institute of Technology, Manipal
CGPA: 8.68 (10)

Secondary School/Class 12   March 2014
Delhi Public School, Kalyanpur, Kanpur
Percentage: 89.4

EXPERIENCE

Least Count Pvt. Ltd.   June 2016 - July 2016
Hyderabad, India | Python Intern
  Worked on generation of 3D model and its interfacing with the web.

FoodZoned.com Pvt. Ltd.   October 2015 - December 2015
Manipal, India | Web Development Intern
  Implemented various features in the website. Mainly worked on back-end.

SKILLSET

Technologies & Tools:
Java, C/C++, Git, SQL, PHP, Python, R, C#, Javascript, Perl, Photoshop, Arduino, Android

ACADEMIC PROJECTS

Elementary Browser   November 2016
  A browser built with Electron.
  It offers a minimalistic browsing experience, with easy navigation.
  Made as part of Internet Tools and Technologies Project.

Chatroom   September 2016
  A IRC-like chatroom based on NodeJS and Socket.io.
  Allows people to dynamically create a chatroom using the URL of their preference and
  chat.

Autograder/Judge   April 2016
  Judges are mainly used to test your code for a given problem.
  It tests your code against test cases for a specified time limit.
  A viable solution for locally hosted competitive coding competitions.
  Made as part of Software Engineering Project in Java.

Food Delivery System   April 2016
  Lists restaurants available in your area and allows you to order food.
  The restaurant is informed about the order and a delivery boy is allotted for delivery.
  Made as part of Database System Project in C#..

Who's Up?!   November 2015
  A social app made for Windows Phone during Microsoft's code.fun.do Hackathon.
  Acts as virtual notice board for strangers to signal when they're free for an impromptu
  meet up or activity. Uses Parse at the backend.
  Selected as one of the 'Top 5 Ideas' from the campus.

Vibraille   August 2015
> An app made for the blind which enables them to read text.
> Replaces conventional text to speech with haptic feedback for ease of access.

SOCIETIES/CLUBS

Project Head, IEEE, Manipal Institute of Technology   August 2016-Now
Student Branch of IEEE in MIT, Manipal.
Joint Secretary, MIST, Manipal Institute of Technology   August 2016-Now
Founded the club MIST with the focus on information security

OTHER EXPERIENCE

Volunteer | ProShow | Revels | MIT Manipal   2015
Organiser | Robotrek | TechTatva | MIT Manipal   2015
Organiser | ProShow | Revels | MIT Manipal   2016
Category Head | Windows App Dev | TechTatva | MIT Mainpal   2016
Category Head | Windows App Dev | Revels | MIT Mainpal   2017