Vipin Chaudhary

Programmer

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SKILLS

Programming languages: C, Java, Python, JavaFx,FXML, XML, Java Swing, AVR, ARM Assembly, HTML, CSS, Shell scripting, SQL,UML, JavaScript, R, Verilog HDL, Android Programming

Framework and Tools used: Eclipse, Netbeans, Intellij IDEA, Arduino IDE, Eagle CAD, Bootstrap 3, Django, Odoo, VMware, Xilinx ISE, MySQL, SQLite, Github, linux-terminal, MS office, MS powershell, ARMsim, IDLE, Valentina Studio, Star UML

Platforms: Windows, Linux (Ubuntu, Redhat , Elementary OS).

EDUCATION

Indraprastha Institute of Information Technology (IIIT Delhi)- *Btech CSE*

JULY 2014 - PRESENT

First Year GPA: 7.0/10

Dashmesh Public School, Delhi- *12*

MARCH 2013 - MARCH 2014

CBSE: 88%

Dashmesh Public School, Delhi- *10*

MARCH 2011 - MARCH 2012

CBSE: 9.8 CGPA

AWARDS

2nd rank in Delhi

JULY 2007

Achieved rank 2 in Delhi in Bhartiya Sanskriti Gyan Pariksha, 2007 and was rewarded by Hon. Chief minister of Delhi, Shri Arvinder Singh Lovely

Topper of school for 5 consecutive years

MARCH 2009-MARCH 2014

Achieved first position in school for 5 consecutive years.

3rd position in zonal for art

MARCH 2011

Achieved 3rd rank in delhi zonal competition of drawing.

EXPERIENCE

Internship in Archimedis, Chennai

MAY 2015-JUNE 2015

Interned at Archimedis.net, developing their ERP using python

PROJECTS

Shoe Pedometer

FEB 2015-APRIL 2015

Created a shoe pedometer which can count number of steps taken, calories burnt, distance covered , and coordinates on earth by using a microcontroller and a gps module

Video demonstartion : https://www.youtube.com/watch?v=ZbuKaXuT71g

Blog : http://iedprojects2015.blogspot.in/2015/03/oe-pedometer.html

EVS Project

JAN 2016-APRIL 2016

Worked on a project in which we monitor pollution levels of different areas in delhi and then post them on our website. Website also allow users to discuss pollution regarding problems in delhi

Website: http://evs123.esy.es/

Web UI project

MAY 2016-APRIL 2016

I developed a website using Bootstrap 3 for web ui project, Website is fully responsive

Website: http://programmer-hub.github.io/

INTERESTS

Competitive Programming, Java apps, web dev, new languages, Algorithms, PC Games

[NOTE] : I am open to learn any new language and any new framework

PROFILE LINKS

Github: https://github.com/vipin14119

Facebook: https://www.facebook.com/vipin14119

Google+: https://plus.google.com/u/0/+VipinChaudhary14119/posts

Codechef: https://www.codechef.com/users/vipin14119

Hackerrank: https://www.hackerrank.com/High_Volt