

Address

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Boys Hostel-1
IIT PATNA

Vinay Kumar Chaudhary

Btech 3rd year Student Dpt. of CSE

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Competitive programming

hackerrank.com/vkc932

OS Preference

GNU/Linux ★★★★★
Windows ★★★★★
MacOS ★★★★★
Unix ★★★★★

Goal:

Want to continually seek assignments and responsibilities that challenge me, with an opportunity to mature, learn and create something new everyday.

Experience

- April -2015 **Hardware Project- 4 Bit Processor** IIT PATNA, PATNA
Guide: Dr. Somnath Tripathy
• Conceptualised and developed it like modern CPU consisting of Register Bank , Timing register (works as clock),RAM,Program counter
• implemented in hard-wired circuitry, performing Load Immediate into register, Load from and Store into Memory and ALU operations such as ADD , SUBTRACT , AND..
- March-2015 **Software Engineering Project** IIT PATNA, PATNA
Guide: Dr. Samrat Mandal
Developed A Web based application "COLLEGE CONNECT" containing 4 modules -"Idea's Forum","Lab Stock Inventory","Training & Placement cell","Lost & Found" using PHP & MySQL, HTML , CSS, JAVASCRIPT under a Team of 6 people

Personal Skills



Education

- 2013 - 2017 **Btech Degree in Computer Science & Engineering** IIT PATNA, Patna
CPI: 7.3/10
Courses Undertaken : Data Structures & Algorithm, Discrete Mathematics, Signals and Systems,Software Engineering,System Laboratory,Computer Organization and Architecture,Database Management System , Operating System ,Programming Languages ,Data Communication and Networking.
- 2009 - 2010 **Metriculation (Class 10th) CBSE** St. Andrews Sr. Sec. School, Agra
CPI: 8.6/10
Main subjects:English ,Hindi ,Maths, Social Study,Science
- 2011 - 2012 **Intermediate (Class 12th) CBSE** St. Andrews Sr. Sec. School, Agra
Percentage: 74.8%
Main subjects: Maths, Physics,Chemistry,Physical Education,English.

Computer Skills:

Programming Languages

*Java ,C ,Linux Shell scripting
Also have knowlege of Regex*

WEB TECHNOLOGIES

HTML5, CSS5, PHP, MYSQL.

VERSION CONTROL

Git

Extra-curricular Activities:

Succesfully organized Quizzare ,a quiz competition at the school level in DAV Public School,BSEB clony,Patna which received a healthy participation from the school students.

Voluteered actively in the various events held in Anwasha'14,the techno-cultural fest and in Celesta'14,the technical fest of IIT Patna..

Runner-up of the event NJATH,an online clue based game and also secured 3rd positon in the event Capture The Flag held in Anwasha'15...

Languages

Hindi ★★★★★ English ★★★★★★