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# **ASHISH BHUKER**

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**EDUCATION** 

# Indian Institute of Technology, Patna

Graduating May, 2016

- Bachelor of Technology, Computer Science and Engineering
- · CPI: 9.29/10

## Holy Cross School, Najafgarh, Delhi

Graduated March, 2012

Graduated March, 2010

Higher Secondary School Education, CBSE (Percentage – 95%)

# Vijaya Sr. Sec. School, Bahadurgarh, Haryana

• Secondary School Education, CBSE (CGPA – 9.4/10)

# **Work Experience and Projects**

- SDE Intern at Amazon (2015)
  - Built a rendering mechanism over a JavaScript Interpreter that parses a JSON response and render it to the screen on Android platform.
  - Tools Used: OpenGL ES, C++, JS.
- Central Information System (2014) -
  - Developed timetable management system as part of the software engineering course project.
  - Designed student portal (backend and frontend).
  - Tools Used: Django, HTML.
- Chat Client system (2015) Built a chat client system which includes one-one chat and group chat.
  - Multiple chats working simultaneously. Languages Used JAVA.
- Battery Management(2014) -
  - Made an android which sends messages to the users of the app using GCM server after a fall of battery level of the device beyond a certain level
  - Used JAVA as a Tool.

#### **INTERESTS**

· Algorithms, Data Structures, Programming Contests, New Technologies, Game Development

## **Achievements**

Qualified for ACM-ICPC 2015 regionals, Amritapuri site, ranked 70

[2014]

- Rated 'Candidate Master' at Codeforces with highest rating 1712, username AsHes <a href="http://codeforces.com/profile/AsHes">http://codeforces.com/profile/AsHes</a>
- Winner of CoreCode at TechExplore organized by IEEE

[2014]

Qualified for Google CodeJam 1<sup>st</sup> round

[2013][2014][2015]

Ranked 3637 in IIT-JEE

[2012]

### **Major Courses Completed**

Algorithms, OOP and Data Structures, Introduction to Programming, Operating System, Database.

# Languages

• C, C++,JAVA

#### **Familiar**

• OOP, MySql, Python, JavaScript, OpenGL ES