Block B-318,
Boys Hostel-1,
IIT Patna,
Bihta, Pin - 801103.

(+91) 9939663773
4th year CSE, IIT Patna
ayushprasad.cs12@iitp.ac.in
ayushprasad1995@gmail.com

A Y U S H   P R A S A D

EDUCATION

- **Indian Institute of Technology, Patna, Bihar**   **Graduating May, 2016**
  B.Tech in Computer Science and Engineering (CPI: 7.97/10 till 6th semester)

- **Sri Chaitanya Jr. Kalasala, Hyderabad, Andhra Pradesh**   **Graduated March, 2012**
  Higher Secondary Certificate, Andhra State Board (Percentage: 94.50%)

- **St. Xavier's High School, Mumbai, Maharashtra**   **Graduated March, 2010**
  Secondary School Certificate, Maharashtra State Board (Percentage: 89.27%)

SUMMER TRAINING

Technology Intern   **LogiNext**   **May 2015 – July 2015**
- Created Restful web services for Mobile App and Web App for the 'Track Last Mile' product using spring framework.
- Improved performance of vehicle routing algorithm for Last Mile using OpenStreetMap and developed Future Planning Module.

ACADEMIC PROJECTS

Prof. Joydeep Chandra (IIT Patna)

Building a Recommender System   **Sept 2014 – Nov 2014**

- Implemented Collaborative Filtering algorithm to give users recommendations based on the news they browsed in their mobiles. Python, Matlab

Prof. Samrat Mondal (IIT Patna)

Project Management Software   **Jan 2014 – Apr 2014**
- The project aims at building a website that helps users to distribute their time among the various projects at one place, manage their tasks and work within deadlines.
- Designed and build the back-end part from the ground-up using Django framework and implemented functionalities for managing projects efficiently.

LANGUAGES AND TECHNOLOGIES

- C, Java, MySQL, Python.
- Eclipse, Tortoise SVN.

TOPICS OF INTEREST

- Algorithms and Data Structure.

EXTRACURRICULAR ACTIVITIES

- **Inter IIT Sports Meet (2012 - 2013):** Represented IIT Patna in Badminton Team at IIT Roorkee (2012) and IIT Guwahati (2013).