

ashwanipandey

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Education

NIT SILCHAR

B.Tech in Computer
Science
Expected May 2017
CPI: 9.3/10

Links

[github/ashwani-pandey](#)
[quora/ashwani-pandey](#)
[linkedin/ashwani-pandey](#)

Programming

Python
(Django, Flask)
C, C++
CSS3 & HTML5

Coursework

undergraduate

Design and Analysis of
Algorithms
Operating System
Compilers
Discrete Mathematics
Object Oriented
Design
Computer Networks
Stochastic Processes
Automata Theory

experience

- May 2015 **Application Development Internship.** IIT Bombay, Mumbai
Design of IITBombayX analytics dashboard using Django framework
 - Examined the Data available on Moodle and EdX
 - Worked on cleaning and parsing of data
 - Visualized the data for instructors
- Jan 2016 **ACM ICPC 2016** Chennai regionals
Qualified online round and participated in ACM ICPC Asia Chennai on-site regionals
- since 2014 **Technical Member, Computer Science Society** NIT Silchar
Managed all the technical aspects of the events with two other teammates, and also took classes for freshers.

projects

- March 2016 **WebSpider**
Created a javascript-enabled web spider to download all the pdf files accessible on a given link
- Feb 2016 **LocateBins** Github link
Made a simple application to locate nearby dustbins during online hackathon organized by IIT-BHU
- since 2015 **Traffic Surveillance creating green corridor for ambulances** RPC, NITS
A multi-disciplinary project to create green corridor for ambulances, design has been created and accepted by RPC, first phase of development going on.

activities

- Jan 2015 **Algorithmik Bang** Offline Programming Contest
Organized the programming contest during CSE weekend.
- 2014 **Teaching** As a technical member
Taught C language to the freshers in a two-month course.

extra-curricular

- Nov 2014 **Youth Parliament Session**
Selected to represent the college in the Indian Parliament.
- April 2015 **ECOSOC, MUN** Representing China
Won the position of Special High Commandment.