

ashwanipandey

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Education

NIT SILCHAR

B.Tech in Computer
Science
Expected May 2017
CPI: 8.95/10

Links

github/ashwani-pandey
quora/ashwani-pandey
linkedin/ashwani-
pandey

Programming

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

Coursework

undergraduate

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

experience

- May 2016 **Summer Research Internship in Machine Learning** IIT Hyderabad
Anomaly detection in video prediction
- May 2015 **Application Development Internship.** IIT Bombay, Mumbai
Backend design of IITBombayX analytics dashboard using Django framework
- Jan 2016 **ACM ICPC 2016** Chennai regionals
Qualified online round and participated in ACM ICPC Asia Chennai on-site regionals
- 2014-2016 **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** Github link
Created a web spider to download all the pdf files accessible on a given link
- 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.