

RESUME

SAURABH SINGH (persuing M.Tech. in CSE at IIIT-Hyderabad)

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EDUCATIONAL QUALIFICATIONS

B.TECH.	Bundelkhand Institute of Engineering and Technology, Jhansi	80.6%	2012-2016
Class 12th	St. Xavier's Senior Secondary School, Hardoi(Uttar Pradesh)	89%	2011
Class 10th	St. Xavier's Senior Secondary School, Hardoi(Uttar Pradesh)	92.6%	2009

ACADEMIC AND CO-CURRICULAR ACHIEVEMENTS

- Overall Rank **#2** in Computer Science and Engineering at undergraduate college.
- Rank **#1** in school and rank **#3** in home district in Class 10th.
- Rank **#2** in school in Class 12th.
- Successful completion of “**An Introduction to Interactive Programming in Python**” offered online by **Rice University, Texas** with **80.4%** marks.
- Successful completion of “**Creative, Serious and Playful Science of Android Apps**” offered online by **University of Illinois at Urbana Campaign** with **77.6%** grades.
- Successful completion of “**Introduction to Programming in C**” organized by **Indian Institute of Technology, Kanpur** offered by NPTEL with **74%** marks.
- Successful completion of “**Design and Analysis of Algorithm**” organized by **Indian Institute of Technology, Madras** offered by NPTEL with **81%** marks.
- Won Meritorious Student Scholarship at BIET, Jhansi for two years.
- Secured **AIR-791** in GATE-2016 in first attempt.
- Currently 80% percentile score and **3 Bronze medals** in online coding competitions at hackerrank.com. Profile : <https://www.hackerrank.com/saurabh042>.

CAMPUS/COMMUNITY ACTIVITIES @ BIET, JHANSI

- **Campus Ambassador** of hackerrank.com during 2015-2016.
- Won **1st** prize in 2014 and runner-up in 2013 in intra-college english prose writing competition.
- Active participation in **Techzion**, an inter-college technical fest.
- Active participation in events of college's Literary Sub Council.
- Active participation in environment concerned activities in campus such as plantation etc.
- Active member of hostel's mess committee.

TECHNICAL SKILLS

Languages Known:	C, C++
Scripting Languages Known:	HTML, CSS, Bash
Database:	MySQL

PROJECTS AND SEMINARS

- Completed final year project on **The Exploration of Various Face Recognition Techniques.**
 - Designed ASP.NET application “**ISMS CALENDAR**” involving SQLServer.
 - Presented seminar on “**Biperpedia: An Ontology for Search Applications**” in the partial fulfilment of B.Tech. in 3rd year.
 - Implemented various Linux system calls in C.
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- Client-Server application in C++ that allows to share and download files.
 - Linux Shell implementation in C++.
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STRENGTHS

- Ability to quickly gain knowledge on new, unfamiliar technology.
- Action-oriented and result-focused.
- Lead & work as a team in an organized way.
- Good oral, written and presentation skills.

HOBBIES

- Learning new things over internet.
- Listening songs.
- Cycling

INTERESTS

- Problem Solving
- Algorithms
- Coding