



## SURAJ KUMAR JHA

ROLL NO. 140101074

B.TECH - COMPUTER SCIENCE AND ENGINEERING

COMPUTER SCIENCE AND ENGINEERING

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

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DEGREE	INSTITUTE	CGPA/ MARKS	YEAR
B.Tech. - Computer Science and Engineering	Indian Institute of Technology Guwahati	8.42	2014-2018
Senior Secondary	Jawahar Navodaya Vidyalaya, Ranga Reddy	95.4%	2014
Secondary	Jawahar Navodaya Vidyalaya, Supaul	10	2012

### PROJECTS

- Advanced File Sharing portal Nov 2015  
Designed a portal for sharing large files using php, MySQL.

### WORK EXPERIENCE

- Working as web developer for IIT Guwahati Cultural Festival Website, Alcheringa
- Participated and Successfully Created Student utility App in 24 hour Hackathon Code-Fun-Do conducted by Microsoft Nov 2015

### ACHIEVEMENTS

- Qualified Joint Entrance Exam Advanced (JEE -Advanced) with All India Rank of 837 out of 1.4 million aspirants. Year 2014
- Awarded **Merit Certificate** in XII by Central Board of Secondary Education for being among the top 0.1 percent students. Year 2014
- Participated in Jawaharlal Nehru National Science, Mathematics and Environment Exhibition for children 2014 under the exhibit household energy production by cycling Year 2014
- Qualified for Kishore Vaigyanik Protshahan Yojana (KVPY) Scholarship by Indian Institute of Sciences, Bangalore Year 2013
- Qualified for National Talent search Scholarship conducted By NCERT Year 2009

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### TECHNICAL PROFICIENCY

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- Programming Language: C, C++, C#, Bash, XAML
- Web designing : HTML, CSS, JavaScript, PHP, MySQL Worked with Ubuntu and windows system
- Worked with Ubuntu and windows system

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### RELEVANT COURSE

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- Introduction to Computing
- Data Structures and Data Structure Lab
- Discrete Mathematics
- System Software Laboratory
- Linear Algebra, Single Variable Calculus , Multi variable Calculus,
- Real Analysis, Complex Analysis and Partial Differential Equation
- Algorithms\*
- Game Theory\*

\* To be completed till April 2016

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### POSITIONS OF RESPONSIBILITY

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- Conducted Grand Dakshana Selection Test 2014
- Organised Technothon, 2014 in Madhubani bringing a participation of over 300 students.

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### EXTRA CURRICULARS

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- Active member of National cadet corps (NCC), IIT Guwahati

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*(References available on request)*

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